Ontario

# Employment PROFILE

## A Summary of the Employment Experience of 2005–2006 College Graduates Six Months After Graduation

2007

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Ministry of Training,
Colleges and Universities

# Employment PROFILE

## A Summary of the Employment Experience of 2005–2006 College Graduates Six Months After Graduation

**2007**

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# User's Questionnaire

Please help us make the Employment Profile report a more useful tool by providing your feedback.

1. Was the report useful?

   ☐ Yes ☐ No

2. Did you find the report user-friendly?

   ☐ Yes ☐ No

3. Please provide comments and suggestions to improve the Employment Profile report, including layout/ format suggestions as well as content.

   _____

   _____

   _____

   _____

   _____

   _____

4. What is the main purpose for which you use the Employment Profile report?

   **Career Counselling**

   ☐ Secondary School Students ☐ College Students ☐ Other Potential Students

   **Personal Use**

   ☐ Exploring Career Choices ☐ Other _____

   **Institutional Use**

   ☐ Administrative Decisions ☐ Reference ☐ Other _____

Please return your completed questionnaire to:

Ministry of Training, Colleges and Universities
Colleges Unit
9th Floor, Mowat Block
900 Bay Street
Toronto, Ontario
M7A 1L2

You can submit this form electronically by going to the Internet at
http://www.edu.gov.on.ca/eng/document/serials/eprofile05-06/feedback.html
or you can e-mail us at Colleges.Branch@ontario.ca

# Introduction

## Background

The *Employment Profile* of Ontario college graduates summarizes the employment experiences of 2005–2006 graduates approximately six months after their graduation.

The Profile contains data gathered through the Key Performance Indicator (KPI) initiative, an innovative partnership between the ministry and the college sector. Graduates and their employers provide valuable feedback to colleges about their programs and services, and colleges are able to clearly demonstrate their achievements in responding to clients' needs. The satisfaction of graduates and employers with college programs is included in this report.

## Scope

This report covers graduates of ministry-approved postsecondary certificate and diploma programs, who graduated in either August 2005, December 2005, or April 2006 from Ontario's colleges of applied arts and technology. A complete list of colleges can be found in the Ontario Colleges section detailing the Career Centres (page 9).

The employers' names were provided by graduates who consented to their employers being interviewed.

Graduates were interviewed about their college programs and their experiences since leaving the college. Employers were asked their opinions on the graduates' overall college preparation for the workplace jobs being performed by the graduates.

## Methodology

The data published in this report are based on a census survey of graduates conducted six months after graduation. The survey of graduates' employers was conducted shortly after the completion of each graduate survey. An attempt was made to contact every graduate and employer. The overall response rate for graduates was 76 per cent, and 74 per cent for employers where consent to interview was given by the graduate.

The information was collected under the authority of *O. REG. 34/03* made under the *Ontario Colleges of Applied Arts and Technology Act, 2002*, and is used by the colleges for statistical purposes, and by the ministry to produce this annual employment profile of graduates.

## Nursing

On January 1st, 2005 a regulatory change to the entry-to-practice requirements for the nursing profession was introduced by the College of Nurses of Ontario. This change resulted in a shift of enrolments and graduates from the three-year college nursing diploma program to the four-year collaborative nursing degree program. In 2004-05, there were 482 three-year college nursing diploma graduates compared to 3,130 graduates the year before (when the bulk of the final nursing diploma program students graduated). The change has had, in particular, an impact on the overall average salary of college graduates. In 2005-06, there was one three-year college nursing diploma graduate.

# Other Sources of Information

Information on postsecondary education programs and important factors that affect postsecondary choices can be found through different media and sources. Many of the following sources are not related to, or endorsed by, the Ministry of Training, Colleges and Universities unless otherwise indicated. The descriptions provided have been obtained from the source publications themselves.

### College Calendars

Course calendars may be obtained from each college and from secondary school guidance counsellors. These calendars provide specific information on programs, fees and prerequisites. Addresses, telephone numbers and website addresses for each of Ontario's colleges can be found on page 9.

### Ontario College Application Services (OCAS)

60 Corporate Court
Guelph, Ontario, Canada N1G 5J3
*Website:* www.ontariocolleges.ca

Tel: (519) 763-4725 or Toll Free 1-888-892-2228
Fax: (519) 763-4866

The Ontario College Application Services provides administrative systems and application processing services for Ontario's colleges of applied arts and technology, three regional campuses of the University of Guelph and the Michener Institute for Applied Health Sciences.

A number of useful tools are available on the OCAS website. To link to college web sites, select "Discover Ontario Colleges" on the welcome page. A college program locator facility can aid in finding a specific program. Applications to programs may be made on-line or you can request a paper application form.

## Provincial Government Resources – Ministry of Training, Colleges and Universities

### Ontario Ministry of Training, Colleges and Universities

*Website:* http://www.edu.gov.on.ca/eng/tcu

The Ontario Ministry of Training, Colleges and Universities website provides access to a great deal of information on postsecondary education as well as training and job information, government publications and related sites.

Available on the ministry website are a number of useful links and tools:

- **Ontario Student Assistance Program**
  *Website:* http://osap.gov.on.ca/

  OSAP makes loans and bursaries available to help students go to university, college, or other postsecondary institutions. The OSAP web pages provide detailed information about the loans and bursaries funded by the provincial and federal governments as well as other sources of financial assistance.

- **Youth Opportunities Ontario**
  *Website:* http://youthjobs.gov.on.ca

  This portal provides links to resources on how to find work or start a business. The options include:
  – *Ontario Summer Jobs* – Student summer jobs and self-employment;

- *Ontario Internship Program* – Gain experience in the Ontario public service;
- *Jobs in Natural Resources* – Exciting employment opportunities with the Ministry of Natural Resources;
- *Apprenticeship* – Train to become a skilled worker;
- *Future Entrepreneurs* – A teacher's resource to introduce entrepreneurship;
- *Job Connect* – Career and employment preparation services;
- *Career Gateway* – Career exploration on the Internet;
- *Job Market* – A quick reference for career planning;
- *For Working Youth* – Know your rights and obligations;
- *Ontario Job Futures* – Current trends and future outlook;
- *Summer Company* – Get help starting your own business.

- **Prospects: Ontario's Guide to Career Planning**
  *Website:* http://www.edu.gov.on.ca/eng/prospects/

  Ontario Prospects is an annual career planning guide for high school students, educators, job counsellors and others seeking career information. Ontario Prospects celebrates and promotes student success in Ontario and includes information on self assessment, job search preparation, the labour market, and postsecondary destinations.

## Federal Government Resources – Human Resources and Social Development Canada (HRSDC)

### ■ Human Resources and Social Development Canada

*Website:* http://www.hrsdc.gc.ca/

The mission of HRSDC is to enable Canadians to participate fully in the workplace and the community as it pursues a human development agenda in all its activities. HRSDC fulfills its mission through the following programs and activities: Employment Insurance Income Benefits, Human Resources Investment, Income Security and Labour. This site offers information on the programs and services HRSDC offers its clients, as well as information on the organization and the people who run it.

Available on the HRSDC website are a number of useful links and tools:

- **Job Bank**
  *Website:* http://www.jobbank.gc.ca

  JOB BANK is an electronic listing of jobs provided by employers everywhere across Canada. Job Search allows you to search by occupation or to search all jobs posted in the last 48 hours. The website has a number of related links to other government sites to help job seekers in their efforts to find a job and to assist employers with their recruitment needs.

- **Jobs Futures**
  *Website:* http://jobfutures.ca/en/home.shtml

  Job Futures is a career tool that provides useful information about 265 occupational groups and describes the work experiences of recent graduates from 155 programs of study.

- **JobsEtc**
  *Website:* http://www.jobsetc.ca

  This web site is designed to help individuals identify career and training opportunities, and to become more familiar with worker's rights and benefits.

- **Career Handbook**
  *Website:* http://www23.hrdc-drhc.gc.ca

  The *Career Handbook* provides global ratings assigned to occupations to further define skills, worker characteristics and other indicators related to occupations that are important for career exploration and informed career decision-making. This counselling resource is used by a wide range of professionals for many applications, and by individuals engaged in self-directed career planning.

- **YouthPath – Career Planning and Employment Resources for Youth**
  *Website:* http://www.youth.gc.ca/

  Youth.gc.ca provides helpful information for youth 15 to 30 years of age. Whether you need a hand finding a job or would like to start your own business, the details are at your fingertips. Information ranges from health and education programs to sports and cultural activities. Best of all, these services are specific to the community you live in.

- **Labour Market Information**
  *Website:* http://www.labourmarketinformation.ca/

  The Labour Market Information service provides general and detailed information on local labour markets across Canada. This information can help people search for work, and make general employment, training and career decisions.

## Other Education and Career-Related Resources

### nextSteps

*Website:* http://www.nextsteps.org/

nextSteps is a full featured employment, career development and job finding resource for youth. It also offers an on-line magazine dedicated to exploring a new industry each month. nextSteps is made possible through financial support from The City of Calgary and the Government of Canada.

### Ontario College University Transfer Guide

*Website:* http://www.ocutg.on.ca

Whether you're a university student who is interested in college, a college student looking at university, a high school student exploring postsecondary options or a counsellor advising students, the Ontario College University Transfer Guide can help.

The guide describes agreements and collaborative programs that ensure a continuum in learning from college to university and university to college in Ontario. The central database is linked to institutional websites, which include information about agreements and programs with institutional partners outside Ontario. The Guide also provides links to similar databases in other Canadian provinces.

### Mazemaster

*Website:* http://www.mazemaster.on.ca

Mazemaster is a one-stop shop for youth employment. The site offers an opportunity for self-assessment, labour market information, training and education options, self employment information as well as job search techniques and job postings. The site funded by the Ministry of Training, Colleges and Universities.

### WorkInfoNET

*Website:* http://www.onwin.ca

Ontario workinfonet.ca (OnWIN) is dedicated to providing employment and career information over the Internet. The OnWIN web site (www.on.workinfonet.ca) specializes in providing links to work- and career-related web sites in Ontario. You can use this site for help finding a job, choosing a career, getting training or improving your education.

### Occupational Outlook Handbook

*Website:* http://www.bls.gov/oco/

The Occupational Outlook Handbook describes what workers do on the job, working conditions, the training and education needed, earnings and expected job prospects in a wide range of occupations. The handbook is published every two years by the Bureau of Labor Statistics, an agency within the United States Department of Labor.

### SchoolFinder.com

*Website:* http://www.schoolfinder.com/

SchoolFinder.com is an information resource on Canadian postsecondary schools, financial assistance and careers.

# Ontario Colleges

## Career Centres

**Algonquin College**
1385 Woodroffe Avenue
Ottawa, Ontario
K2G 1V8

*Tel:* (613) 727-4723, ext. 7171
*Fax:* (613) 727-7648
*Web:*
http://www.algonquincollege.com

**Collège Boréal**
21, boul. LaSalle
Sudbury, Ontario
P3A 6B1

*Tel:* (705) 521-6034
*Fax:* (705) 521-6013
*Web:* http://www.borealc.on.ca

**Cambrian College**
1400 Barrydowne Road
Sudbury, Ontario
P3A 3V8

*Tel:* (705) 566-8101,
ext. 7350, 7400, 7672
(705) 524-7350
*Fax:* (705) 524-7307
*Web:* http://www.cambrianc.on.ca

**Canadore College**
100 College Drive
North Bay, Ontario
P1B 8K9

*Tel:* (705) 474-7600,
ext. 5368, 5555
*Fax:* (705) 495-2862
*Web:* http://www.canadorec.on.ca

**Centennial College**
P. O. Box 631, Station A
Scarborough, Ontario
M1K 5E9

*Tel:* (416) 289-5233
*Fax:* (416) 289-5252
*Web:*
http://www.centennialcollege.ca

**La Cité collégiale**
Services de placement
pièce D–1015
801, promenade de l'Aviation
Ottawa, Ontario
K1K 4R3

*Tel:* (613) 742-2493,
ext. 2391, 2085
*Fax:* (613) 742-2474
*Web:* http://www3.lacite.on.ca

**Conestoga College**
299 Doon Valley Drive
Kitchener, Ontario
N2G 4M4

*Tel:* (519) 748-5220,
ext. 3219 or 3340
*Fax:* (519) 748-3542
*Web:*
http://www.conestogac.on.ca

**Confederation College**
1450 Nakina Drive
P. O. Box 398 Station F
Thunder Bay, Ontario
P7C 4W1

*Tel:* (807) 475-6112
*Fax:* (807) 623-3956
*Web:*
http://www.confederationc.on.ca

**Durham College**
Box 385
2000 Simcoe St. N.
Oshawa, Ontario
L1H 7L7

*Tel:* (905) 721-3034
(800) 461-0738
*Fax:* (905) 721-3112
*Web:* http://hired.mycampus.ca

**Durham College**
Skills Training Centre
1610 Champlain Ave.
Whitby, Ontario
L1N 6A7

*Tel:* (905) 721-3343
*Fax:* (905) 721-3361
*Web:* http://hired.mycampus.ca

**Fanshawe College**
P. O. Box 7005
1001 Fanshawe College Blvd.
London, Ontario
N5Y 5R6

*Tel:* (519) 452-4294
*Fax:* (519) 453-7115
*Web:* http://www.fanshawec.ca

**George Brown College**
Counselling Dept.
St. James Campus
P.O. Box 1015, Stn"B"
Toronto, Ontario
M5T 2T9

*Tel:* (416) 415-5000 ext. 2109
*Fax:* (416) 415-2272
*Web:* http://www.georgebrown.ca

**Georgian College**
Barrie Campus
One Georgian Drive
Barrie, Ontario
L4M 3X9

*Tel:* (705) 728-1968, ext. 5271
*Fax:* (705) 722-5179
*Web:* http://www.georgianc.on.ca

**Humber College**
North Campus
205 Humber College Blvd.
Toronto, Ontario
M9W 5L7

*Tel:* (416) 675-6622, ext. 4966,
*Fax:* (416) 675-9654
*Web:* http://www.humber.ca

**Humber College**
Lakeshore Campus
3199 Lakeshore Blvd. West
Toronto, Ontario
M8V 1K8

*Tel:* (416) 675-6622, ext. 3340
*Fax:* (416) 251-6224
*Web:* http://www.humber.ca

**Lambton College**
Co-op & Career Services
1457 London Road
Sarnia, Ontario
N7S 6K4

*Tel:* (519) 542-7751,
ext. 3455, 3371, 3386, 3202
*Fax:* (519) 541-2421
*Web:* http://www.lambton.on.ca

**Loyalist College**
P. O. Box 4200
376 Wallbridge-Loyalist Road
Belleville, Ontario
K8N 5B9

*Tel:* (613) 969-1913,
ext. 2244, 2449
*Fax:* (613) 969-1867
*Web:*
http://www.loyalistcollege.com

**Mohawk College**
Fennell Avenue & West 5th
P. O. Box 2034
Hamilton, Ontario
L8N 3T2

*Tel:* (905) 575-2291,
(905) 575-2157,
(905) 575-2167,
*Fax:* (905) 575-2359
*Web:*
www.mohawkcollege.ca/jobcentre

**Niagara College**
Welland Campus
300 Woodlawn Road
Welland, Ontario
L3C 7L3

*Tel:* (905) 735-2211, ext. 7787
*Fax:* (905) 988-4303
*Web:* http://www.niagarac.on.ca

**Niagara College**
Niagara-on-the-Lake Campus
135 Taylor Road
RR #4
Niagara-on-the-Lake, Ontario
L0S 1J0

*Tel:* (905) 641-2252, ext. 4164
Fax: (905) 988-4303
*Web:* http://www.niagarac.on.ca

**Northern College**
P.O. Box 3211
Timmins, Ontario
P4N 8R6

*Tel:* (705) 235-3211, ext. 2237
*Fax:* (705) 235-7279
*Web:* http://www.northernc.on.ca

**St. Clair College**
South Campus
2000 Talbot Road West
Windsor, Ontario
N9A 6S4

*Tel:* (519) 972-2712
*Fax:* (519) 972-2784
*Web:* http://www.stclaircollege.ca

**St. Clair College**
Thames Campus
1001 Grand Avenue West
Chatham, Ontario
N7M 5W4

*Tel:* (519) 354-9714, ext. 3218
*Fax:* (519) 354-6941
*Web:* http://www.stclaircollege.ca

**St. Lawrence College**
Brockville Campus
2288 Parkedale Avenue
Brockville, Ontario
K6V 5X3

*Tel:* 1-800-463-0752
*Fax:* (613) 345-2231
*Web:* http://www.sl.on.ca

**St. Lawrence College**
Cornwall Campus
2 Belmont Street
Windmill Point
Cornwall, Ontario
K6H 4Z1

*Tel:* 1-800-463-0752
*Fax:* (613) 937-1523
*Web:* http://www.sl.on.ca

**St. Lawrence College**
Kingston Campus
King and Portsmouth Avenue
Kingston, Ontario
K7L 5A6

*Tel:* 1-800-463-0752
*Fax:* (613) 545-3923
*Web:* http://www.sl.on.ca

**Sault College**
443 Northern Avenue
Sault Ste. Marie, Ontario
P6A 5L3

*Tel:* (705) 759-2554,
ext. 2466
*Fax:* (705) 254-1667
*Web:* http://www.saultcollege.ca

**Seneca College**
1750 Finch Avenue East
North York, Ontario
M2J 2X5

*Tel:* (416) 491-5050, ext. 6007
*Fax:* (416) 491-7379
*Web:* http://www.senecac.on.ca

**Sheridan College**
Oakville Campus
1430 Trafalgar Road
Oakville, Ontario
L6H 2L1

*Tel:* (905) 845-9430,
ext. 2298, 2533, 2654, 4046
*Fax:* (905) 815-4093,
(905) 874-4346
*Web:*
http://www.sheridaninstitute.ca

**Sir Sandford Fleming College**
Frost Campus
200 Albert Street South, Box 8000
Lindsay, Ontario
K9V 5E6

*Tel:* (705) 878-9303
*Fax:* (705) 878-9316
*Web:*
http://www.flemingcollege.com

**Sir Sandford Fleming College**
Sutherland Campus
599 Brealey Drive
Peterborough, Ontario
K9J 7B1

*Tel:* (705) 749-5548,
(705) 749-5545
*Fax:* (705) 749-5533
*Web:*
http://www.flemingcollege.com

# User's Guide

## Introduction

This User's Guide is intended to help readers understand the terms, information, and layout contained in the program cluster profiles. In the pages that follow, information is presented on graduates' employment experiences, both province-wide and for "program clusters" of related programs. The program cluster profiles provide information on graduate employment – full-time, part-time, earnings, graduate satisfaction, and employer satisfaction. Please note that percentages in this report may not add to 100 due to rounding.

Readers are advised to keep in mind that graduates' employment experiences change over time as they progress through their work careers. The information presented in this report reflects the status of graduates six months after they have graduated.

## Program Information Not Reported

To maintain adequate confidentiality in light of the Ontario *Freedom of Information and Protection of Privacy Act*, employment information is not presented for programs in which the total number of graduates in the labour force is less than five. While data for these programs are included in the overall cluster statistics, they are not included in the tables Summary of Graduate Outcomes by Program or Earnings of Full-time Employed Participants.

## Definition of Terms

To assist the reader, this section provides definitions of terms presented in the report.

**Average Annual Earnings:** Average starting annual salary of respondents who were employed in full-time jobs.

**Employed:** Graduates who, during the reference week, were employed, part-time or full-time, salaried or self-employed, permanent or temporary, related or unrelated to the program of study.

**Employment Rate:** The percentage of graduates who indicated they were in the labour force during the reference week and were employed.

**Employer Satisfaction:** The percentage of employers that completed the survey who are satisfied with the employees' college preparation for the type of work being done.

**Full-time Employment:** At least 30 hours of work per week at one job, or less than 30 hours per week, if this is considered full-time employment in a particular occupational field.

**Graduate Satisfaction:** The percentage of graduates that completed the survey who are satisfied with the usefulness of their college education in achieving their goals after graduation.

**Industries of Employment:** Graduates' indication of the type of business or service offered by their employer coded on the basis of the North American Industry Classification System (NAICS).

This replaces the Statistics Canada Standard Industrial Classification code (SIC) used for data prior to 2000. The classification systems are different so earlier data cannot be directly compared.

**Labour Force:** Graduates who were either employed or looking for work during the reference week.

**Median Salary:** The middle annual earnings of graduates when the salaries are arranged in order of size.

**Not in the Labour Force:** Graduates who, during the reference week, were unemployed and not looking for work, including those attending school full-time, travelling, or staying home for health reasons or because of family responsibilities.

**Occupational Categories:** Graduates' occupations classified according to the 2001 Human Resources and Social Development Canada's National Occupational Classification (NOC).

**Participation Rate:** The labour force expressed as a percentage of the population in the survey.

**Part-time Employment:** Less than 30 hours of work per week.

**Post Diploma programs:** These programs are designed to provide additional or advanced skills that will enhance an existing knowledge base for which a certificate, diploma or degree has been awarded. They generally are one year in duration.

**Program Cluster:** A grouping of programs leading to related occupations.

**Program Cluster Profiles:** Information on graduate outcomes presented by program clusters.

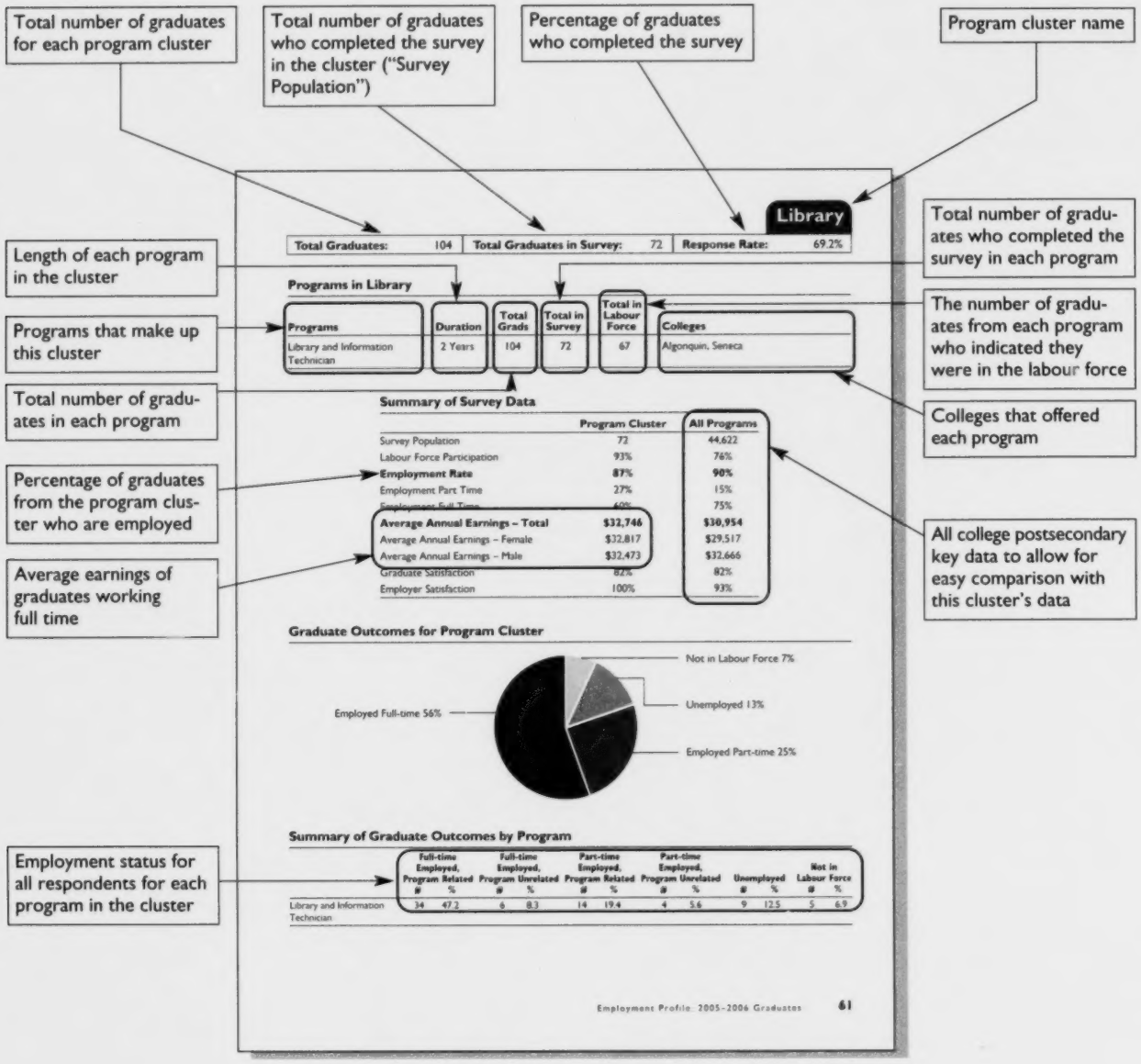
**Program Name:** Ministry assigned name for programs with similar outcomes offered by one or more colleges. Some colleges may use a variation of the program name in their calendars.

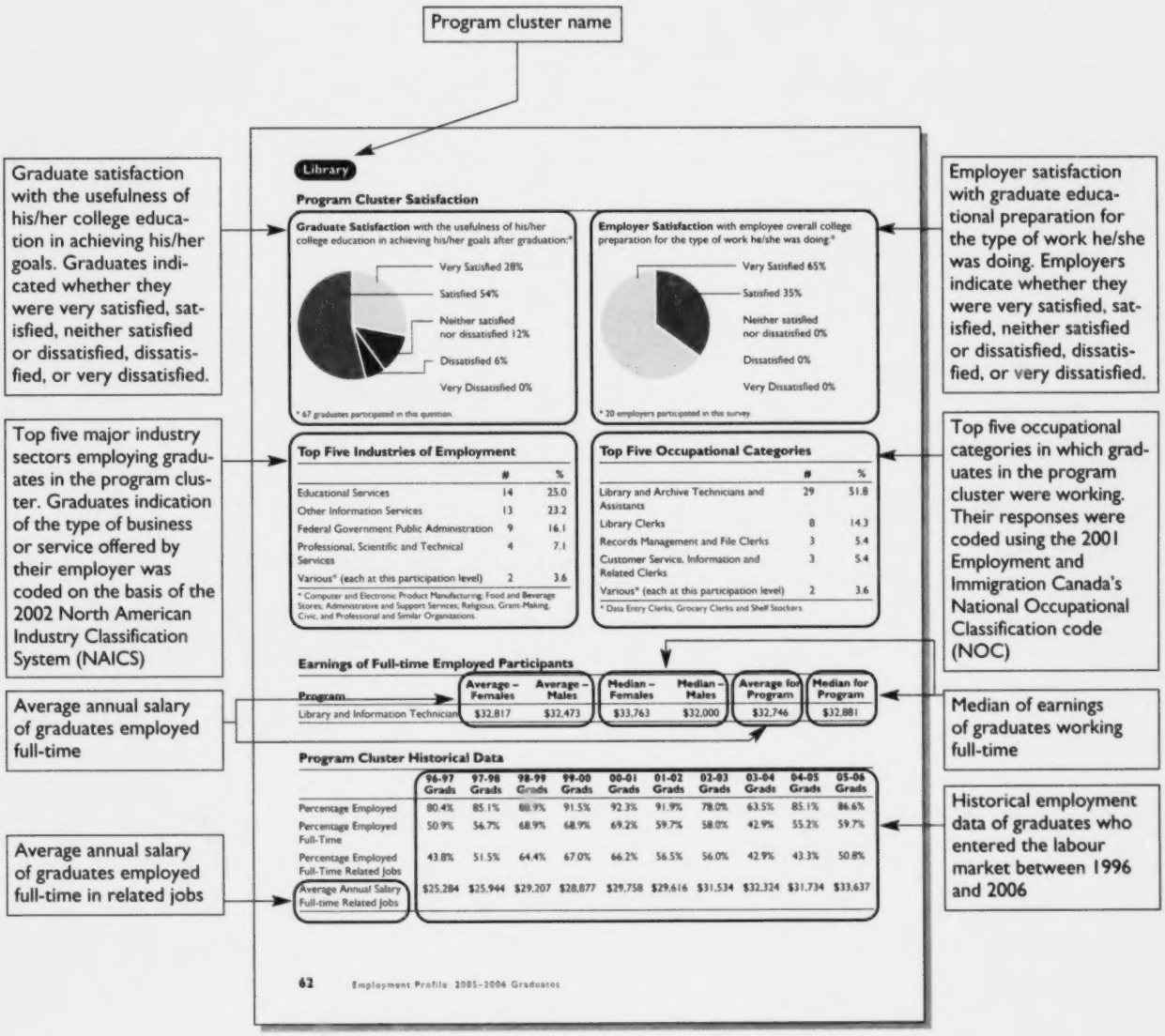
**Reference Week:** The week for which the Graduates were asked to provide information for the Graduate Outcomes/Graduate Satisfaction Survey. (e.g., November 1st – November 7th, 2005, for winter 2005 graduates). All the information provided by graduates relates to their experience during this period.

**Response Rate:** The percentage of graduates who completed the survey.

**Unemployed:** Graduates who were without work but were looking for work during the reference week.

# Program Cluster Layout


Total number of graduates for each program cluster
Total number of graduates who completed the survey in the cluster ("Survey Population")
Percentage of graduates who completed the survey
Program cluster name
Library
Total Graduates: 104
Total Graduates in Survey: 72
Response Rate: 69.2%
Length of each program in the cluster
Programs that make up this cluster
Total number of graduates in each program
Percentage of graduates from the program cluster who are employed
Average earnings of graduates working full time
Total number of graduates who completed the survey in each program
The number of graduates from each program who indicated they were in the labour force
Colleges that offered each program
All college postsecondary key data to allow for easy comparison with this cluster's data
Programs in Library
Programs
Duration
Total Grads
Total in Survey
Total in Labour Force
Colleges
Library and Information Technician
2 Years
104
72
67
Algonquin, Seneca
Summary of Survey Data
Program Cluster
All Programs
Survey Population 72 44,622
Labour Force Participation 93% 76%
Employment Rate 87% 90%
Employment Part Time 27% 15%
Employment Full Time 60% 75%
Average Annual Earnings – Total $32,746 $30,954
Average Annual Earnings – Female $32,817 $29,517
Average Annual Earnings – Male $32,473 $32,666
Graduate Satisfaction 82% 82%
Employer Satisfaction 100% 93%
Graduate Outcomes for Program Cluster
Not in Labour Force 7%
Unemployed 13%
Employed Full-time 56%
Employed Part-time 25%
Summary of Graduate Outcomes by Program
Employment status for all respondents for each program in the cluster
Full-time Employed, Program Related # % 34 47.2
Full-time Employed, Program Unrelated # % 6 8.3
Part-time Employed, Program Related # % 14 19.4
Part-time Employed, Program Unrelated # % 4 5.6
Unemployed # % 9 12.5
Not in Labour Force # % 5 6.9
Library and Information Technician
Employment Profile: 2005–2006 Graduates 61


Program cluster name
Graduate satisfaction with the usefulness of his/her college education in achieving his/her goals. Graduates indicated whether they were very satisfied, satisfied, neither satisfied or dissatisfied, dissatisfied, or very dissatisfied.
Top five major industry sectors employing graduates in the program cluster. Graduates indication of the type of business or service offered by their employer was coded on the basis of the 2002 North American Industry Classification System (NAICS)
Average annual salary of graduates employed full-time
Average annual salary of graduates employed full-time in related jobs
Employer satisfaction with graduate educational preparation for the type of work he/she was doing. Employers indicate whether they were very satisfied, satisfied, neither satisfied or dissatisfied, dissatisfied, or very dissatisfied.
Top five occupational categories in which graduates in the program cluster were working. Their responses were coded using the 2001 Employment and Immigration Canada's National Occupational Classification code (NOC)
Median of earnings of graduates working full-time
Historical employment data of graduates who entered the labour market between 1996 and 2006
Library
Program Cluster Satisfaction
Graduate Satisfaction with the usefulness of his/her college education in achieving his/her goals after graduation:*
Very Satisfied 28%
Satisfied 54%
Neither satisfied nor dissatisfied 12%
Dissatisfied 6%
Very Dissatisfied 0%
* 67 graduates participated in this question.
Employer Satisfaction with employee overall college preparation for the type of work he/she was doing:*
Very Satisfied 65%
Satisfied 35%
Neither satisfied nor dissatisfied 0%
Dissatisfied 0%
Very Dissatisfied 0%
* 20 employers participated in this survey.
Top Five Industries of Employment
# %
Educational Services 14 25.0
Other Information Services 13 23.2
Federal Government Public Administration 9 16.1
Professional, Scientific and Technical Services 4 7.1
Various* (each at this participation level) 2 3.6
* Computer and Electronic Product Manufacturing; Food and Beverage Stores; Administrative and Support Services; Religious, Grant-Making, Civic, and Professional and Similar Organizations.
Top Five Occupational Categories
# %
Library and Archive Technicians and Assistants 29 51.8
Library Clerks 8 14.3
Records Management and File Clerks 3 5.4
Customer Service, Information and Related Clerks 3 5.4
Various* (each at this participation level) 2 3.6
* Data Entry Clerks; Grocery Clerks and Shelf Stockers.
Earnings of Full-time Employed Participants
Program
Average – Females
Average – Males
Median – Females
Median – Males
Average for Program
Median for Program
Library and Information Technician
$32,817
$32,473
$33,763
$32,000
$32,746
$32,881
Program Cluster Historical Data
96-97 Grads
97-98 Grads
98-99 Grads
99-00 Grads
00-01 Grads
01-02 Grads
02-03 Grads
03-04 Grads
04-05 Grads
05-06 Grads
Percentage Employed 80.4% 85.1% 88.9% 91.5% 92.3% 91.9% 78.0% 63.5% 85.1% 86.6%
Percentage Employed Full-Time 50.9% 56.7% 68.9% 68.9% 69.2% 59.7% 58.0% 42.9% 55.2% 59.7%
Percentage Employed Full-Time Related Jobs 43.8% 51.5% 64.4% 67.0% 66.2% 56.5% 56.0% 42.9% 43.3% 50.8%
Average Annual Salary Full-time Related Jobs $25,284 $25,944 $29,207 $28,877 $29,758 $29,616 $31,534 $32,324 $31,734 $33,637
62 Employment Profile: 2005–2006 Graduates

# Provincial Overview of Survey Results

# Provincial Overview of Survey Results

| Total Graduates | 59,029 | Total Graduates in Survey: | 44,622 | Participation Rate: | 75.6% |
|---|---|---|---|---|---|

## *Survey Population* Breakdown for 2005-2006 Graduates

| | Applied Arts | | Business | | Health | | Technology | | |
|---|---|---|---|---|---|---|---|---|---|
| | Female | Male | Female | Male | Female | Male | Female | Male | Total |
| Total Graduates | 15,841 | 8,156 | 9,931 | 6,532 | 6,251 | 936 | 1,620 | 9,381 | 59,029[a] |
| Total in the Survey | 11,989 | 6,164 | 7,336 | 4,802 | 4,850 | 703 | 1,228 | 7,263 | 44,622[b] |
| Participation Rate | 75.7% | 75.6% | 73.9% | 73.5% | 77.6% | 75.1% | 75.8% | 77.4% | 75.6% |

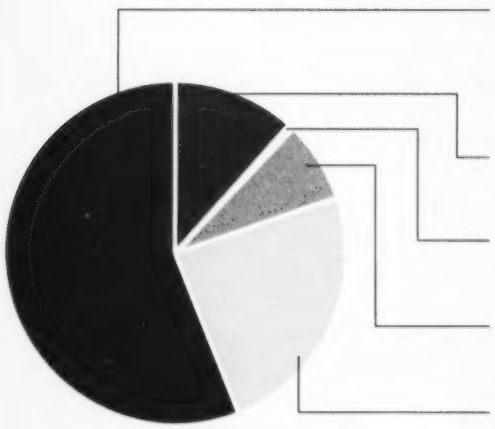
a. Total includes 381 records with unspecified gender information.

b. Total includes 287 records with unspecified gender information.

## Breakdown of Graduates by Term and Program Completion Status for System

| Graduating Term | Full-time Students | Part-time Students | Total number of graduates |
|---|---|---|---|
| Summer 2005 | 8,917 | 3,067 | 11,984 |
| Fall 2005 | 4,021 | 2,017 | 6,038 |
| Winter 2006 | 37,565 | 3,442 | 41,007 |
| **Total 2005-2006** | **50,503** | **8,526** | **59,029** |

## Status of Graduates



56.0% **Employed Full-time** – Graduates who worked at one job at least 30 hours per week, or less than 30 hours per week if this is considered full-time employment in a particular occupational field.

11.6% **Employed Part-time** – Graduates who worked at one job less than 30 hours per week.

0.5% **Employed Unknown** – Graduates who did not indicate their employed status as full-time or part-time.

7.6% **Unemployed** – Graduates who were not employed but were looking for work.

24.3% **Not in Labour Force** – Graduates who were not employed and were not looking for work, including those attending school full-time, travelling, or staying home for health reasons or because of family responsibilities.

## Graduates' Employment Status by Division and Gender

| | Applied Arts | | | Business | | | Health | | | Technology | | | Total | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Graduates Status** | **Female** | **Male** | **Total[a]** | **Female** | **Male** | **Total[a]** | **Female** | **Male** | **Total[a]** | **Female** | **Male** | **Total[a]** | **Female** | **Male** | **Total[b]** |
| Total in the Survey | 11,989 | 6,164 | 18,285 | 7,336 | 4,802 | 12,173 | 4,850 | 703 | 5,632 | 1,228 | 7,263 | 8,532 | 25,403 | 18,932 | 44,622 |
| Participation Rate | 75.7% | 75.6% | 75.6% | 73.9% | 73.5% | 73.7% | 77.6% | 75.1% | 77.2% | 75.8% | 77.4% | 77.2% | 75.5% | 75.7% | 75.6% |
| Total in the Labour Force | 8,110 | 4,156 | 12,369 | 5,894 | 3,696 | 9,623 | 4,263 | 641 | 4,976 | 952 | 5,733 | 6,723 | 19,219 | 14,226 | 33,691 |
| Participation Rate | 67.6% | 67.4% | 67.6% | 80.3% | 77.0% | 79.1% | 87.9% | 91.2% | 88.4% | 77.5% | 78.9% | 78.8% | 75.7% | 75.1% | 75.5% |
| Employed | 7,397 | 3,704 | 11,195 | 5,232 | 3,221 | 8,481 | 3,971 | 597 | 4,637 | 833 | 5,091 | 5,956 | 17,433 | 12,613 | 30,269 |
| **Employment Rate** | **91.2%** | **89.1%** | **90.5%** | **88.8%** | **87.1%** | **88.1%** | **93.2%** | **93.1%** | **93.2%** | **87.5%** | **88.8%** | **88.6%** | **90.7%** | **88.7%** | **89.8%** |
| Full-Time | 5,687 | 3,140 | 8,906 | 4,515 | 2,910 | 7,450 | 2,774 | 480 | 3,303 | 735 | 4,809 | 5,575 | 13,711 | 11,339 | 25,234 |
| Part-Time | 1,586 | 521 | 2,122 | 668 | 286 | 957 | 1,121 | 107 | 1,248 | 93 | 248 | 342 | 3,468 | 1,162 | 4,669 |
| Unknown | 124 | 43 | 167 | 49 | 25 | 74 | 76 | 10 | 86 | 5 | 34 | 39 | 254 | 112 | 366 |
| Unemployed | 713 | 452 | 1,174 | 662 | 475 | 1,142 | 292 | 44 | 339 | 119 | 642 | 767 | 1,786 | 1,613 | 3,422 |
| **Unemployment Rate** | **8.8%** | **10.9%** | **9.5%** | **11.2%** | **12.9%** | **11.9%** | **6.8%** | **6.9%** | **6.8%** | **12.5%** | **11.2%** | **11.4%** | **9.3%** | **11.3%** | **10.2%** |
| Not in the Labour Force | 3,879 | 2,008 | 5,916 | 1,442 | 1,106 | 2,550 | 587 | 62 | 656 | 276 | 1,530 | 1,809 | 6,184 | 4,706 | 10,931 |
| Full-Time Education | 3,588 | 1,907 | 5,522 | 1,232 | 1,008 | 2,242 | 457 | 56 | 517 | 246 | 1,431 | 1,679 | 5,523 | 4,402 | 9,960 |
| Other[c] | 277 | 90 | 369 | 204 | 91 | 295 | 124 | 6 | 133 | 30 | 90 | 121 | 635 | 277 | 918 |
| Unknown | 14 | 11 | 25 | 6 | 7 | 13 | 6 | – | 6 | – | 9 | 9 | 26 | 27 | 53 |
| Self-Employed Full-time | 230 | 195 | 431 | 83 | 140 | 223 | 39 | 12 | 52 | 9 | 153 | 162 | 361 | 500 | 868 |
| Self-Employed Rate | 4.0% | 6.2% | 4.8% | 1.8% | 4.8% | 3.0% | 1.4% | 2.5% | 1.6% | 1.2% | 3.2% | 2.9% | 2.6% | 4.4% | 3.4% |

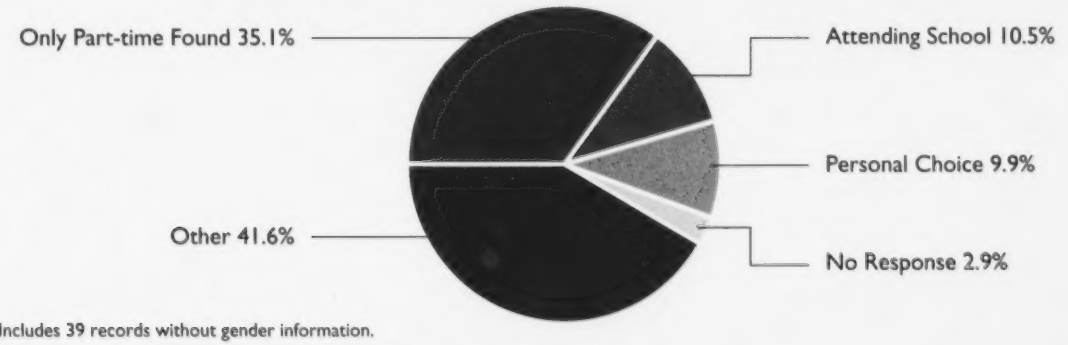
a. Each division Total includes records with unspecified gender information.

b. All division Total includes 287 records with unspecified gender information.

c. Other Graduates' Status includes Travel, Health, and Family Responsibilities.

## Reasons for Working Part-time

In 2006, 13.8 per cent of college graduates in the labour force were employed part-time.




*Note:* Includes 39 records without gender information.

| | Female | | Male | |
|---|---|---|---|---|
| **Reason** | **#** | **%** | **#** | **%** |
| Only Part-time Found | 1,276 | 36.8 | 345 | 29.7 |
| Attending School | 299 | 8.6 | 189 | 16.3 |
| Personal Choice | 348 | 10.0 | 112 | 9.6 |
| Other | 1,456 | 42.0 | 469 | 40.4 |
| No Response | 89 | 2.6 | 47 | 4.0 |
| **Total** | **3,468** | **100.0** | **1,162** | **100.0** |

## Graduates' Employment Status by Length of Program

| Duration | Total Grads | Percentage Response Rate in Survey | Percentage Grads in Labour Force[a] | Percentage Employed[b] | Percentage Employed Full-time[b] | Percentage Employed Full-time in Related Job[b] | Average Salary Employed, Full-time Related Job[c] |
|---|---|---|---|---|---|---|---|
| **Applied Arts** | | | | | | | |
| 1 Year | 4,371 | 77.3 | 26.9 | 86.9 | 62.5 | 15.3 | $29,092 |
| 2 Years | 14,445 | 75.5 | 73.5 | 91.0 | 72.5 | 45.9 | $28,479 |
| 3 Years | 3,506 | 76.8 | 85.4 | 91.1 | 72.6 | 52.4 | $30,842 |
| 4 Years | 10 | 100.0 | 100.0 | 100.0 | 70.0 | 30.0 | $34,590 |
| Post Diploma | 1,842 | 70.9 | 87.3 | 88.4 | 75.2 | 54.5 | $35,006 |
| **Total** | **24,174** | **75.6** | **67.6** | **90.5** | **72.0** | **45.7** | **$29,683** |
| **Business** | | | | | | | |
| 1 Year | 1,308 | 74.8 | 63.4 | 84.9 | 68.1 | 48.0 | $25,506 |
| 2 Years | 8,306 | 73.2 | 80.3 | 88.5 | 76.9 | 55.4 | $28,897 |
| 3 Years | 5,224 | 75.2 | 77.7 | 88.2 | 79.0 | 58.7 | $32,318 |
| 4 Years | 12 | 83.3 | 80.0 | 87.5 | 62.5 | 50.0 | $35,250 |
| Post Diploma | 1,663 | 70.9 | 90.3 | 88.0 | 80.8 | 63.1 | $36,264 |
| **Total** | **16,513** | **73.7** | **79.1** | **88.1** | **77.4** | **56.8** | **$30,722** |
| **Health** | | | | | | | |
| 1 Year | 2,653 | 77.8 | 84.0 | 93.3 | 61.5 | 46.3 | $27,187 |
| 2 Years | 3,583 | 76.2 | 91.9 | 92.5 | 67.8 | 61.8 | $40,235 |
| 3 Years | 539 | 77.6 | 92.1 | 95.1 | 69.4 | 60.5 | $45,039 |
| Post Diploma | 517 | 80.9 | 83.0 | 95.1 | 76.9 | 65.4 | $53,750 |
| **Total** | **7,292** | **77.2** | **88.4** | **93.2** | **66.4** | **56.6** | **$38,037** |
| **Technology** | | | | | | | |
| 1 Year | 1,994 | 76.1 | 66.9 | 90.0 | 83.3 | 46.5 | $32,526 |
| 2 Years | 4,476 | 76.3 | 77.2 | 87.8 | 81.4 | 59.2 | $33,240 |
| 3 Years | 4,033 | 79.0 | 84.5 | 89.4 | 84.6 | 69.5 | $37,716 |
| Post Diploma | 547 | 75.1 | 91.2 | 84.5 | 80.5 | 65.1 | $38,528 |
| **Total** | **11,050** | **77.2** | **78.8** | **88.6** | **82.9** | **61.7** | **$35,502** |
| **All Divisions for Year** | | | | | | | |
| 1 Year | 10,326 | 76.9 | 53.9 | 90.0 | 67.9 | 40.0 | $28,545 |
| 2 Years | 30,810 | 75.1 | 78.0 | 90.1 | 74.3 | 52.7 | $31,342 |
| 3 Years | 13,302 | 76.9 | 82.4 | 89.7 | 78.6 | 60.5 | $34,600 |
| 4 Years | 22 | 90.9 | 90.0 | 94.4 | 66.7 | 38.9 | $34,967 |
| Post Diploma | 4,569 | 72.5 | 88.3 | 88.6 | 78.1 | 60.3 | $38,467 |
| **Total** | **59,029** | **75.6** | **75.5** | **89.8** | **74.9** | **53.7** | **$32,675** |

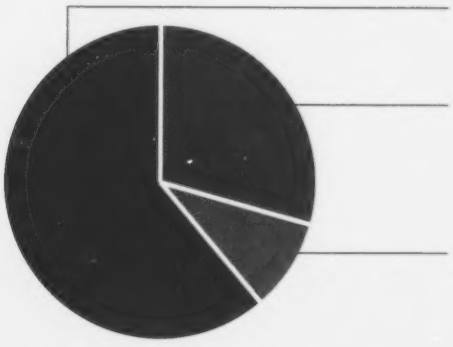
a. Percentage of those surveyed who said they were working or looking for work.

b. Percentage of those in the labour force who were employed, employed full-time, and employed full-time in a job related to their studies.

c. There were 0 salaries < $1,000 and 30 salaries > $100,000, which were not used in salary calculations.

## Relationship Between Job and Program of Study

The job market is complex. While some programs provide training for specific occupations, graduates from other programs can qualify for a wide-range of occupations. In the survey, graduates were asked whether their job was related to the program of study from which they graduated.



61.2% of Graduates employed indicated that they were **employed in a job related** to their program of study.

29.3% of graduates employed indicated that they were **employed in a job that was not related** to their program of study.

9.5% of graduates employed indicated that they were **employed in a job partially related** to their program of study.

## Relationship of Employment to Program of Study – Full and Part-time Employment

The following table outlines the relationship of graduates' employment to their program of study.
The Total Number is the sum of full-time and part-time employed graduates.

| | Percentage Related | Number Related | Percentage Partially Related | Number Partially Related | Percentage Not Related | Number Not Related | Total Number |
|---|---|---|---|---|---|---|---|
| **Applied Arts** | | | | | | | |
| Female | 60.5 | 4,381 | 7.0 | 505 | 32.5 | 2,356 | 7,242 |
| Male | 46.5 | 1,691 | 8.4 | 307 | 45.1 | 1,641 | 3,639 |
| **Total** | **55.8** | **6,072** | **7.5** | **812** | **36.7** | **3,997** | **10,881** |
| **Business** | | | | | | | |
| Female | 57.7 | 2,975 | 13.9 | 714 | 28.4 | 1,465 | 5,154 |
| Male | 54.8 | 1,744 | 14.5 | 463 | 30.7 | 977 | 3,184 |
| **Total** | **56.6** | **4,719** | **14.1** | **1,177** | **29.3** | **2,442** | **8,338** |
| **Health** | | | | | | | |
| Female | 83.7 | 3,246 | 2.7 | 104 | 13.6 | 526 | 3,876 |
| Male | 80.6 | 469 | 5.2 | 30 | 14.3 | 83 | 582 |
| **Total** | **83.3** | **3,715** | **3.0** | **134** | **13.7** | **609** | **4,458** |
| **Technology** | | | | | | | |
| Female | 59.4 | 490 | 11.6 | 96 | 29.0 | 239 | 825 |
| Male | 61.1 | 3,077 | 11.7 | 591 | 27.1 | 1,365 | 5,033 |
| **Total** | **60.9** | **3,567** | **11.7** | **687** | **27.4** | **1,604** | **5,858** |
| **All Graduates** | | | | | | | |
| Female | 64.9 | 11,092 | 8.3 | 1,419 | 26.8 | 4,586 | 17,097 |
| Male | 56.1 | 6,981 | 11.2 | 1,391 | 32.7 | 4,066 | 12,438 |
| **Total** | **61.2** | **18,073** | **9.5** | **2,810** | **29.3** | **8,652** | **29,535[a]** |

a. There were 734 records excluded because full/part-time status was unknown and/or missing gender and/or it was not known if job was related to studies.

## Relationship of Employment to Program of Study – Full-time Employment

| | Percentage Related | Number Related | Percentage Partially Related | Number Partially Related | Percentage Not Related | Number Not Related | Total Number |
|---|---|---|---|---|---|---|---|
| **Applied Arts** | | | | | | | |
| Female | 61.8 | 3,498 | 6.6 | 375 | 31.6 | 1,787 | 5,660 |
| Male | 46.7 | 1,457 | 8.6 | 270 | 44.7 | 1,396 | 3,123 |
| **Total** | **56.4** | **4,955** | **7.3** | **645** | **36.2** | **3,183** | **8,783** |
| **Business** | | | | | | | |
| Female | 60.9 | 2,733 | 14.1 | 631 | 25.1 | 1,125 | 4,489 |
| Male | 57.4 | 1,665 | 14.5 | 421 | 28.0 | 813 | 2,899 |
| **Total** | **59.5** | **4,398** | **14.2** | **1,052** | **26.2** | **1,938** | **7,388** |
| **Health** | | | | | | | |
| Female | 83.0 | 2,289 | 2.6 | 73 | 14.4 | 397 | 2,759 |
| Male | 81.5 | 387 | 5.5 | 26 | 13.1 | 62 | 475 |
| **Total** | **82.7** | **2,676** | **3.1** | **99** | **14.2** | **459** | **3,234** |
| **Technology** | | | | | | | |
| Female | 64.6 | 473 | 11.7 | 86 | 23.6 | 173 | 732 |
| Male | 62.8 | 3,004 | 11.8 | 564 | 25.5 | 1,219 | 4,787 |
| **Total** | **63.0** | **3,477** | **11.8** | **650** | **25.2** | **1,392** | **5,519** |
| **All Graduates** | | | | | | | |
| Female | 65.9 | 8,993 | 8.5 | 1,165 | 25.5 | 3,482 | 13,640 |
| Male | 57.7 | 6,513 | 11.4 | 1,281 | 30.9 | 3,490 | 11,284 |
| **Total** | **62.2** | **15,506** | **9.8** | **2,446** | **28.0** | **6,972** | **24,924** |

## Annual Earnings of Graduates Employed Full-time in Jobs Related or Partially Related to Program of Study

| Average Annual Salary Range | Applied Arts | | | Business | | | Health | | | Technology | | | Total | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Female | Male | Total | Female | Male | Total | Female | Male | Total | Female | Male | Total | Female | Male | Total |
| < $10,000 | 0.4% | 0.4% | 0.4% | 0.5% | 0.3% | 0.4% | 0.2% | 0.3% | 0.2% | 0.2% | 0.1% | 0.1% | 0.4% | 0.2% | 0.3% |
| $10,000 – $19,999 | 12.3% | 11.2% | 11.9% | 13.0% | 8.9% | 11.4% | 6.7% | 2.2% | 6.0% | 4.3% | 4.4% | 4.4% | 10.7% | 6.9% | 9.1% |
| $20,000 – $29,999 | 44.8% | 36.6% | 42.2% | 40.0% | 30.8% | 36.5% | 27.9% | 15.8% | 26.1% | 22.8% | 26.7% | 26.2% | 37.9% | 29.4% | 34.2% |
| $30,000 – $39,999 | 31.2% | 31.0% | 31.1% | 32.8% | 36.6% | 34.3% | 28.8% | 25.6% | 28.3% | 44.6% | 36.3% | 37.4% | 32.0% | 34.6% | 33.1% |
| $40,000 – $49,999 | 8.7% | 13.3% | 10.1% | 10.2% | 15.4% | 12.2% | 17.7% | 19.1% | 17.9% | 19.6% | 21.2% | 21.0% | 12.0% | 17.8% | 14.5% |
| $50,000 and over | 2.7% | 7.5% | 4.2% | 3.4% | 8.0% | 5.2% | 18.8% | 37.1% | 21.5% | 8.6% | 11.3% | 10.9% | 7.0% | 11.0% | 8.8% |
| **Total Number** | 3,373 | 1,515 | 4,888 | 2,929 | 1,814 | 4,743 | 2,100 | 367 | 2,467 | 514 | 3,227 | 3,741 | 8,916 | 6,923 | 15,839 |
| **Average Salary** | $28,859 | $31,463 | $29,666 | $29,472 | $32,776 | $30,736 | $37,022 | $44,000 | $38,060 | $35,130 | $35,561 | $35,502 | $31,345 | $34,382 | $32,672 |
| **Median Salary** | $27,923 | $30,000 | $28,251 | $29,000 | $31,286 | $30,000 | $34,566 | $42,236 | $35,499 | $34,493 | $34,414 | $34,414 | $30,000 | $32,120 | $30,921 |

Totals exclude records without gender information.

## Relationship of Employment to Program of Study – Part-time Employment

| | Percentage Related | Number Related | Percentage Partially Related | Number Partially Related | Percentage Not Related | Number Not Related | Total Number |
|---|---|---|---|---|---|---|---|
| **Applied Arts** | | | | | | | |
| Female | 55.8 | 883 | 8.2 | 130 | 36.0 | 569 | 1,582 |
| Male | 45.3 | 234 | 7.2 | 37 | 47.5 | 245 | 516 |
| **Total** | **53.2** | **1,117** | **8.0** | **167** | **38.8** | **814** | **2,098** |
| **Business** | | | | | | | |
| Female | 36.4 | 242 | 12.5 | 83 | 51.1 | 340 | 665 |
| Male | 27.7 | 79 | 14.7 | 42 | 57.5 | 164 | 285 |
| **Total** | **33.8** | **321** | **13.2** | **125** | **53.1** | **504** | **950** |
| **Health** | | | | | | | |
| Female | 85.7 | 957 | 2.8 | 31 | 11.5 | 129 | 1,117 |
| Male | 76.6 | 82 | 3.7 | 4 | 19.6 | 21 | 107 |
| **Total** | **84.9** | **1,039** | **2.9** | **35** | **12.3** | **150** | **1,224** |
| **Technology** | | | | | | | |
| Female | 18.3 | 17 | 10.8 | 10 | 71.0 | 66 | 93 |
| Male | 29.7 | 73 | 11.0 | 27 | 59.3 | 146 | 246 |
| **Total** | **26.5** | **90** | **10.9** | **37** | **62.5** | **212** | **339** |
| **All Graduates** | | | | | | | |
| Female | 60.7 | 2,099 | 7.3 | 254 | 31.9 | 1,104 | 3,457 |
| Male | 40.6 | 468 | 9.5 | 110 | 49.9 | 576 | 1,154 |
| **Total** | **55.7** | **2,567** | **7.9** | **364** | **36.4** | **1,680** | **4,611** |

## Annual Earnings of Graduates Employed Part-time in Jobs Related or Partially Related to Program Of Study

| Average Annual Salary Range | Applied Arts | | | Business | | | Health | | | Technology | | | Total | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Female | Male | Total | Female | Male | Total | Female | Male | Total | Female | Male | Total | Female | Male | Total |
| < $10,000 | 23.5% | 23.3% | 23.5% | 26.8% | 27.5% | 27.0% | 7.7% | 11.1% | 8.0% | 8.3% | 27.8% | 23.7% | 17.0% | 23.2% | 18.2% |
| $10,000 – $19,999 | 51.8% | 44.9% | 50.4% | 50.7% | 49.0% | 50.3% | 39.0% | 31.9% | 38.4% | 70.8% | 46.7% | 51.8% | 46.3% | 44.2% | 45.9% |
| $20,000 – $29,999 | 19.0% | 24.2% | 20.1% | 16.1% | 16.7% | 16.2% | 36.1% | 29.2% | 35.6% | 16.7% | 16.7% | 16.7% | 25.9% | 22.0% | 25.2% |
| $30,000 – $39,999 | 3.9% | 5.7% | 4.3% | 4.3% | 5.9% | 4.7% | 11.7% | 20.8% | 12.4% | 4.2% | 3.3% | 3.5% | 7.3% | 7.5% | 7.3% |
| $40,000 – $49,999 | 1.2% | 0.4% | 1.0% | 1.4% | 1.0% | 1.3% | 4.0% | 5.6% | 4.1% | – | 3.3% | 2.6% | 2.4% | 1.8% | 2.3% |
| $50,000 and over | 0.6% | 1.3% | 0.7% | 0.7% | – | 0.5% | 1.6% | 1.4% | 1.6% | – | 2.2% | 1.8% | 1.0% | 1.2% | 1.1% |
| **Total Number** | 867 | 227 | 1,094 | 280 | 102 | 382 | 883 | 72 | 955 | 24 | 90 | 114 | 2,054 | 491 | 2,545 |
| **Average Salary** | $15,568 | $16,282 | $15,716 | $15,147 | $14,844 | $15,066 | $21,910 | $22,981 | $21,991 | $15,623 | $16,319 | $16,172 | $18,238 | $16,973 | $17,993 |
| **Median Salary** | $14,574 | $15,643 | $14,600 | $13,409 | $12,775 | $13,036 | $20,724 | $21,201 | $20,805 | $15,643 | $14,796 | $14,996 | $16,634 | $15,643 | $16,278 |

Totals exclude records without gender information.

## Industries of Employment

Graduates were asked to indicate the type of business or service offered by their employers. The responses received were coded on the basis of the 2002 North American Industry Classification System (NAICS). The top ten industries in which graduates are employed are listed for each division.

### Top Ten Industries – Applied Arts

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Social Assistance | 1,343 | 334 | 1,677 | 15.8 |
| Professional, Scientific and Technical Services | 814 | 118 | 932 | 8.8 |
| Administrative and Support Services | 794 | 74 | 868 | 8.2 |
| Educational Services | 441 | 225 | 666 | 6.3 |
| Nursing and Residential Care Facilities | 420 | 193 | 613 | 5.8 |
| Food Services and Drinking Places | 440 | 136 | 576 | 5.4 |
| Clothing and Clothing Accessories Stores | 262 | 74 | 336 | 3.2 |
| Food and Beverage Stores | 174 | 106 | 280 | 2.6 |
| Amusement, Gambling and Recreation Industries | 209 | 68 | 277 | 2.6 |
| General Merchandise Stores | 172 | 66 | 238 | 2.2 |

### Top Ten Industries – Business

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Professional, Scientific and Technical Services | 1,066 | 57 | 1,123 | 14.0 |
| Food Services and Drinking Places | 556 | 122 | 678 | 8.4 |
| Administrative and Support Services | 544 | 34 | 578 | 7.2 |
| Credit Intermediation and Related Activities | 376 | 43 | 419 | 5.2 |
| Accommodation Services | 301 | 29 | 330 | 4.1 |
| Food and Beverage Stores | 174 | 64 | 238 | 3.0 |
| Educational Services | 162 | 57 | 219 | 2.7 |
| Insurance Carriers and Related Activities | 207 | 10 | 217 | 2.7 |
| Clothing and Clothing Accessories Stores | 154 | 36 | 190 | 2.4 |
| General Merchandise Stores | 126 | 54 | 180 | 2.2 |

## Top Ten Industries – Health

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Ambulatory Health Care Services | 841 | 295 | 1,136 | 26.1 |
| Nursing and Residential Care Facilities | 697 | 419 | 1,116 | 25.6 |
| Hospitals | 675 | 219 | 894 | 20.5 |
| Professional, Scientific and Technical Services | 144 | 8 | 152 | 3.5 |
| Health and Personal Care Stores | 121 | 23 | 144 | 3.3 |
| Social Assistance | 84 | 31 | 115 | 2.6 |
| Personal and Laundry Services | 72 | 14 | 86 | 2.0 |
| Administrative and Support Services | 57 | 22 | 79 | 1.8 |
| Food Services and Drinking Places | 59 | 17 | 76 | 1.7 |
| Religious, Grant-Making, Civic, and Professional and Similar Organizations | 36 | 15 | 51 | 1.2 |

## Top Ten Industries – Technology

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Professional, Scientific and Technical Services | 865 | 26 | 891 | 15.5 |
| Specialty Trade Contractors | 453 | 9 | 462 | 8.1 |
| Construction of Buildings | 268 | 9 | 277 | 4.8 |
| Transportation Equipment Manufacturing | 251 | 4 | 255 | 4.4 |
| Administrative and Support Services | 210 | 21 | 231 | 4.0 |
| Machinery Manufacturing | 225 | 1 | 226 | 3.9 |
| Repair and Maintenance | 177 | 12 | 189 | 3.3 |
| Computer and Electronic Product Manufacturing | 168 | 2 | 170 | 3.0 |
| Fabricated Metal Product Manufacturing | 155 | 3 | 158 | 2.8 |
| Utilities | 137 | 4 | 141 | 2.5 |

## Occupational Categories

It is important to know not only the percentage of graduates who were employed, but also the types of jobs they found. Graduates were asked to provide information on their job titles and the type of work they were performing. The responses received were coded using Canada's 2001 National Occupational Classification (NOC). The top ten occupational categories are shown for each division.

### Top Ten Occupations – Applied Arts

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Early Childhood Educators and Assistants | 901 | 174 | 1,075 | 10.1 |
| Community and Social Service Workers | 542 | 190 | 732 | 6.9 |
| Retail Salespersons and Sales Clerks | 444 | 179 | 623 | 5.9 |
| Security Guards and Related Occupations | 426 | 49 | 475 | 4.5 |
| Graphic Designers and Illustrating Artists | 359 | 42 | 401 | 3.8 |
| Elementary and Secondary School Teacher Assistants | 180 | 91 | 271 | 2.6 |
| Customer Service, Information and Related Clerks | 230 | 34 | 264 | 2.5 |
| Food and Beverage Servers | 184 | 60 | 244 | 2.3 |
| Cashiers | 101 | 93 | 194 | 1.8 |
| Family, Marriage and Other Related Counsellors | 130 | 43 | 173 | 1.6 |

### Top Ten Occupations – Business

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Retail Salespersons and Sales Clerks | 304 | 110 | 414 | 5.1 |
| Customer Service, Information and Related Clerks | 343 | 38 | 381 | 4.7 |
| Paralegal and Related Occupations | 332 | 11 | 343 | 4.2 |
| Accounting and Related Clerks | 275 | 16 | 291 | 3.6 |
| General Office Clerks | 242 | 36 | 278 | 3.4 |
| Cooks | 224 | 23 | 247 | 3.0 |
| Customer Service Representatives – Financial Services | 180 | 33 | 213 | 2.6 |
| Financial Auditors and Accountants | 206 | 6 | 212 | 2.6 |
| Food and Beverage Servers | 132 | 64 | 196 | 2.4 |
| Receptionists and Switchboard Operators | 156 | 34 | 190 | 2.3 |

## Top Ten Occupations – Health

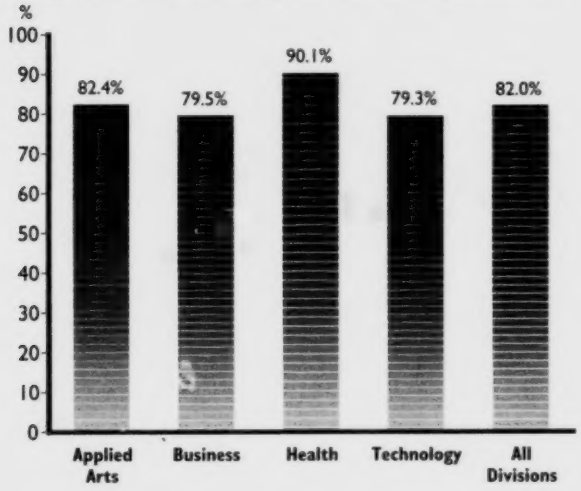
| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| Licensed Practical Nurses | 652 | 281 | 933 | 21.3 |
| Nurse Aides, Orderlies and Patient Service Associates | 288 | 230 | 518 | 11.9 |
| Visiting Homemakers, Housekeepers and Related Occupations | 204 | 146 | 350 | 8.0 |
| Ambulance Attendants and Other Paramedical Occupations | 264 | 35 | 299 | 6.8 |
| Registered Nurses | 229 | 59 | 288 | 6.6 |
| Dental Therapists and Dental Hygienists | 141 | 92 | 233 | 5.3 |
| Other Assisting Occupations in Support of Health Services | 162 | 42 | 204 | 4.7 |
| Dental Assistants | 178 | 25 | 203 | 4.6 |
| Veterinary and Animal Health Technologists and Technicians | 119 | 7 | 126 | 2.9 |
| Medical Radiation Technologists | 86 | 19 | 105 | 2.4 |

## Top Ten Occupations – Technology

| | Employed Full-time | Employed Part-time | Total Employed | Percentage of employed graduates |
|---|---|---|---|---|
| User Support Technicians | 227 | 10 | 237 | 4.1 |
| Drafting Technologists and Technicians | 173 | 4 | 177 | 3.1 |
| Electrical and Electronics Engineering Technologists and Technicians | 164 | 2 | 166 | 2.9 |
| Automotive Service Technicians, Truck Mechanics and Mechanical Repairers | 151 | 4 | 155 | 2.7 |
| Retail Salespersons and Sales Clerks | 103 | 42 | 145 | 2.5 |
| Mechanical Engineering Technologists and Technicians | 135 | – | 135 | 2.3 |
| Construction Trades Helpers and Labourers | 123 | 6 | 129 | 2.2 |
| Computer and Network Operators and Web Technicians | 104 | 3 | 107 | 1.9 |
| Architectural Technologists and Technicians | 99 | 3 | 102 | 1.8 |
| Carpenters | 93 | 5 | 98 | 1.7 |

## Graduate Satisfaction

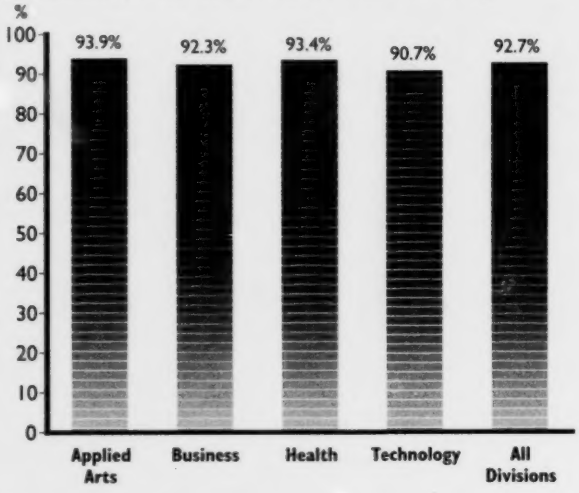
The percentage of graduates[a] that completed the survey who are very satisfied/satisfied with the usefulness of their college education in achieving their goals after graduation.




a. 42,810 graduates responded to this question on satisfaction.

## Employer Satisfaction

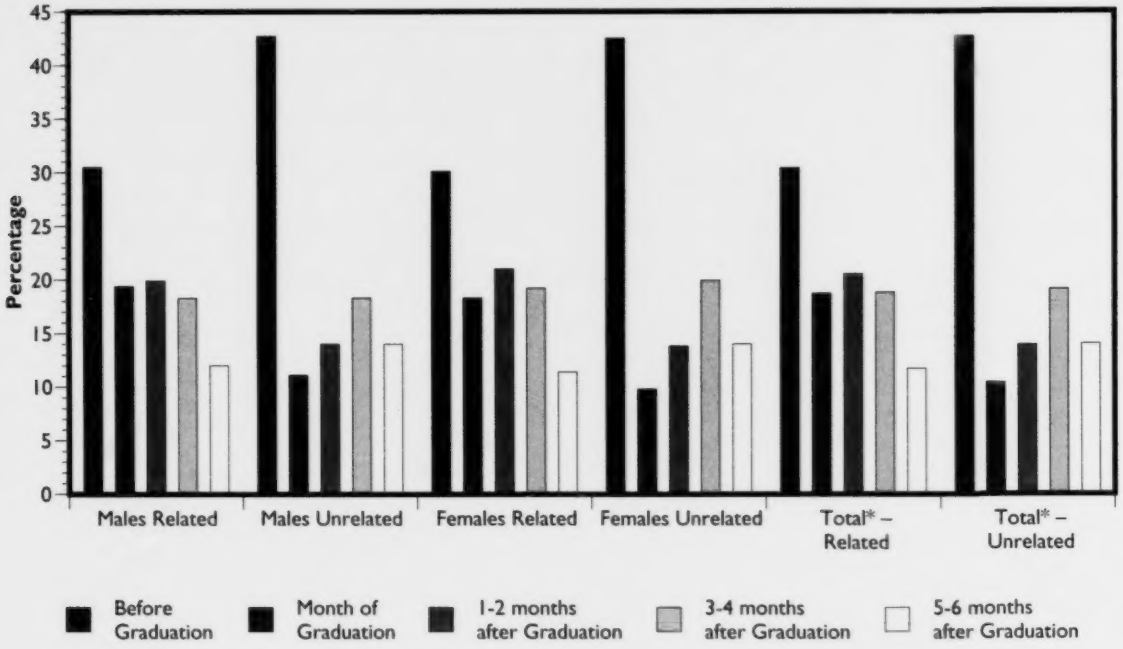
The percentage of employers[b] that completed the survey who are very satisfied/satisfied with employee educational preparation for the type of work he/she was doing.




b. 8,367 employers responded to this question on satisfaction.

## Job Start Date

Graduates were asked to report on when they found employment.




* Totals include 192 records without gender information.

Program Clusters

# Applied Arts Division

# Advertising and Design

| Total Graduates: | 1,898 | Total Graduates in Survey: | 1,421 | Response Rate: | 74.9% |
|---|---|---|---|---|---|

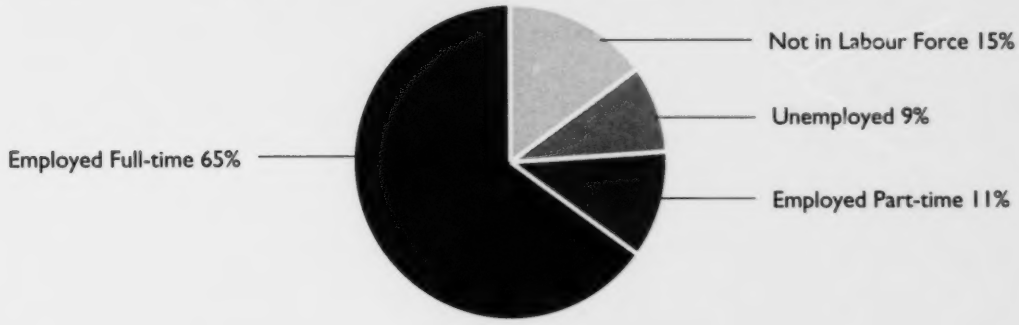
## Programs in Advertising and Design

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Advertising | 2 Years | 349 | 256 | 196 | Cambrian, Canadore, Conestoga, Durham, Georgian, Humber, La Cité, Loyalist, Sheridan, St. Lawrence |
| Advertising | 3 Years | 220 | 151 | 131 | Algonquin, Centennial, Durham, Mohawk, St. Lawrence, St. Clair |
| Advertising – Account Management | Post Diploma | 6 | 6 | 6 | Centennial |
| Advertising – Media Copywriting | Post Diploma | 28 | 20 | 19 | Humber |
| Advertising – Media Marketing and Sales | Post Diploma | 15 | 15 | 11 | Cambrian, Loyalist |
| Creative Advertising | 2 Years | 78 | 55 | 51 | Seneca |
| Design Management | Post Diploma | 9 | 8 | 7 | George Brown |
| Graphic Design | 3 Years | 623 | 475 | 423 | Algonquin, Canadore, Centennial, Conestoga, Durham, Fanshawe, Georgian, George Brown, La Cité, Sault, Seneca, Sheridan, St. Lawrence, St. Clair |
| Graphic Design and Illustration | Post Diploma | 11 | 7 | 6 | Sheridan |
| Graphic Design Production | 2 Years | 143 | 116 | 84 | Georgian, Humber, Mohawk, Niagara |
| Illustration | 3 Years | 1 | 0 | – | Sheridan |
| Interior Decorating | 2 Years | 56 | 45 | 38 | Algonquin, Fanshawe, Humber |
| Interior Design | 2 Years | 9 | 8 | 8 | Georgian |
| Interior Design | 3 Years | 290 | 218 | 195 | Algonquin, Fanshawe, Georgian, Humber, La Cité, Sheridan, St. Clair |
| Visual Merchandising Arts | 2 Years | 60 | 41 | 30 | Seneca, Sheridan |

## Summary of Survey Data

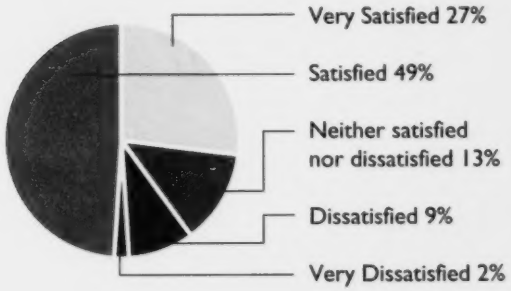
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,421 | 44,622 |
| Labour Force Participation | 85% | 76% |
| **Employment Rate** | **89%** | **90%** |
| Employment Part Time | 13% | 15% |
| Employment Full Time | 76% | 75% |
| **Average Annual Earnings – Total** | **$27,954** | **$30,954** |
| Average Annual Earnings – Female | $26,967 | $29,517 |
| Average Annual Earnings – Male | $30,205 | $32,666 |
| Graduate Satisfaction | 76% | 82% |
| Employer Satisfaction | 89% | 93% |

## Graduate Outcomes for Program Cluster



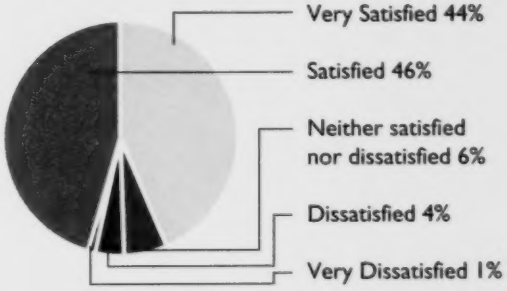

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 1,359 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 256 employers participated in this survey.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Advertising – 2 Year | $27,018 | $31,944 | $27,114 | $30,000 | $28,806 | $27,532 |
| Advertising – 3 Year | $26,359 | $29,244 | $27,000 | $29,000 | $27,364 | $27,000 |
| Advertising – Account Management | – | – | – | – | $33,729 | $30,000 |
| Advertising – Media Copywriting | $34,286 | $30,973 | $35,000 | $30,000 | $32,630 | $31,200 |
| Advertising – Media Marketing and Sales | – | – | – | – | $29,904 | $32,500 |
| Creative Advertising | $26,252 | $31,508 | $25,000 | $30,643 | $27,957 | $29,018 |
| Design Management | – | – | – | – | $41,375 | $40,000 |
| Graphic Design | $27,161 | $29,783 | $27,245 | $27,245 | $28,222 | $27,245 |
| Graphic Design and Illustration | – | – | – | – | – | – |
| Graphic Design Production | $20,763 | $24,275 | $20,190 | $21,971 | $22,397 | $20,857 |
| Interior Decorating | $23,504 | – | $20,000 | – | $23,504 | $20,000 |
| Interior Design – 2 Year | $23,260 | – | $23,464 | – | $23,260 | $23,464 |
| Interior Design – 3 Year | $28,066 | – | $27,245 | – | $28,143 | $27,532 |
| Visual Merchandising Arts | $28,960 | – | $25,000 | – | $28,960 | $25,000 |
| **All Programs in Cluster*** | **$26,963** | **$30,205** | **$27,000** | **$29,200** | **$27,948** | **$27,114** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 402 | 39.1 |
| Food Services and Drinking Places | 47 | 4.6 |
| Publishing Industries (except Internet) | 44 | 4.3 |
| Clothing and Clothing Accessories Stores | 39 | 3.8 |
| Administrative and Support Services | 35 | 3.4 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Graphic Designers and Illustrating Artists | 257 | 25.0 |
| Retail Salespersons and Sales Clerks | 93 | 9.0 |
| Interior Designers | 91 | 8.8 |
| Sales, Marketing and Advertising Managers | 36 | 3.5 |
| Customer Service, Information and Related Clerks | 28 | 2.7 |

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Advertising – 2 Year | 97 | 37.9 | 61 | 23.8 | 2 | 0.8 | 19 | 7.4 | 17 | 6.6 | 60 | 23.4 |
| Advertising – 3 Year | 67 | 44.4 | 39 | 25.8 | 8 | 5.3 | 7 | 4.6 | 10 | 6.6 | 20 | 13.2 |
| Advertising – Account Management | 4 | 66.7 | 1 | 16.7 | – | – | – | – | 1 | 16.7 | – | – |
| Advertising – Media Copywriting | 15 | 75.0 | 2 | 10.0 | 1 | 5.0 | 1 | 5.0 | – | – | 1 | 5.0 |
| Advertising – Media Marketing and Sales | 6 | 40.0 | 1 | 6.7 | 1 | 6.7 | 1 | 6.7 | 2 | 13.3 | 4 | 26.7 |
| Creative Advertising | 26 | 47.3 | 15 | 27.3 | 1 | 1.8 | 2 | 3.6 | 7 | 12.7 | 4 | 7.3 |
| Design Management | 6 | 75.0 | 1 | 12.5 | – | – | – | – | – | – | 1 | 12.5 |
| Graphic Design | 221 | 46.5 | 89 | 18.7 | 32 | 6.7 | 27 | 5.7 | 54 | 11.4 | 52 | 10.9 |
| Graphic Design and Illustration | 2 | 28.6 | 1 | 14.3 | – | – | 3 | 42.9 | – | – | 1 | 14.3 |
| Graphic Design Production | 25 | 21.6 | 31 | 26.7 | 7 | 6.0 | 8 | 6.9 | 13 | 11.2 | 32 | 27.6 |
| Interior Decorating | 21 | 46.7 | 5 | 11.1 | 7 | 15.6 | 1 | 2.2 | 4 | 8.9 | 7 | 15.6 |
| Interior Design – 2 Year | 4 | 50.0 | 3 | 37.5 | – | – | 1 | 12.5 | – | – | – | – |
| Interior Design – 3 Year | 123 | 56.4 | 30 | 13.8 | 13 | 6.0 | 11 | 5.0 | 18 | 8.3 | 23 | 10.6 |
| Visual Merchandising Arts | 19 | 46.3 | 5 | 12.2 | 2 | 4.9 | 3 | 7.3 | 1 | 2.4 | 11 | 26.8 |
| **All Programs in Cluster*** | **636** | **44.8** | **284** | **20.0** | **74** | **5.2** | **84** | **5.9** | **127** | **8.9** | **216** | **15.2** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 89.1% | 87.9% | 88.9% | 90.9% | 86.4% | 85.4% | 85.3% | 86.9% | 88.6% | 89.5% |
| Percentage Employed Full-Time | 75.7% | 77.6% | 79.8% | 81.4% | 74.8% | 72.3% | 73.9% | 75.2% | 74.7% | 76.4% |
| Percentage Employed Full-Time Related Jobs | 59.2% | 60.9% | 59.6% | 65.5% | 56.1% | 50.4% | 50.4% | 52.5% | 52.7% | 52.8% |
| Average Annual Salary Full-time Related Jobs | $24,615 | $25,049 | $25,859 | $28,275 | $26,952 | $27,001 | $27,115 | $26,961 | $28,001 | $29,419 |

| Total Graduates: | 783 | Total Graduates in Survey: | 611 | Response Rate: | 78.0% |
|---|---|---|---|---|---|

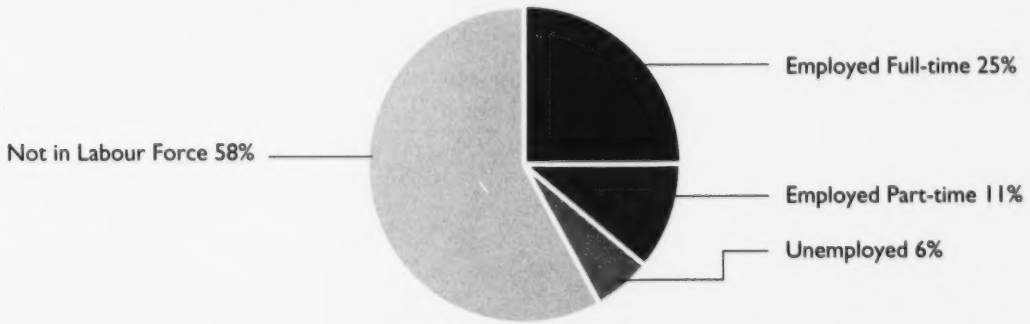
## Programs in Art

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Art Fundamentals | 1 Year | 539 | 446 | 130 | Centennial, Durham, Georgian, George Brown, Humber, Seneca, Sheridan, Sir Sandford Fleming |
| Artist Blacksmith | 1 Year | 13 | 8 | 8 | Sir Sandford Fleming |
| Collections Conservation and Management | 2 Years | 12 | 9 | 8 | Sir Sandford Fleming |
| Design and Visual Arts – General | 2 Years | 1 | 1 | – | Georgian |
| Fine Arts and Crafts | 2 Years | 13 | 9 | 6 | Cambrian, Canadore, Centennial, Georgian |
| Fine Arts and Crafts – Advanced | 3 Years | 118 | 78 | 56 | Cambrian, Fanshawe, Georgian, Sheridan |
| Museum Management | Post Diploma | 39 | 30 | 25 | Sir Sandford Fleming |
| Museum Technology | 3 Years | 35 | 21 | 17 | Algonquin |
| Sculpture – Figurative and Representational | 1 Year | 5 | 3 | – | Sir Sandford Fleming |
| Textile Surface Design | 1 Year | 8 | 6 | 5 | Sir Sandford Fleming |

## Summary of Survey Data

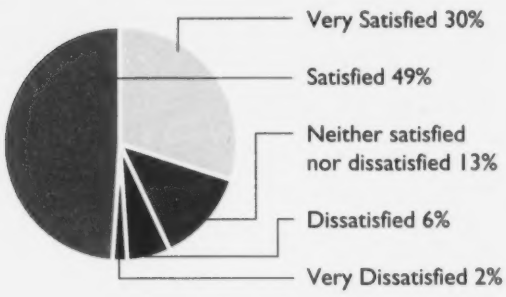
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 611 | 44,622 |
| Labour Force Participation | 42% | 76% |
| **Employment Rate** | **85%** | **90%** |
| Employment Part Time | 26% | 15% |
| Employment Full Time | 60% | 75% |
| **Average Annual Earnings – Total** | **$24,804** | **$30,954** |
| Average Annual Earnings – Female | $24,164 | $29,517 |
| Average Annual Earnings – Male | $25,479 | $32,666 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 91% | 93% |

## Graduate Outcomes for Program Cluster



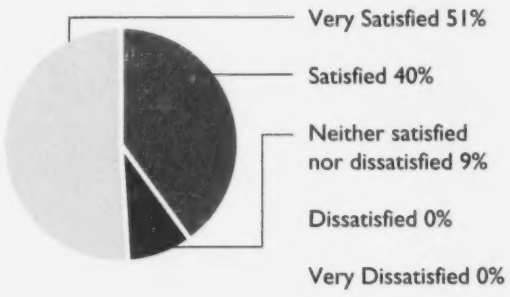
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 593 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 47 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Art Fundamentals | 12 | 2.7 | 52 | 11.7 | 3 | 0.7 | 39 | 8.7 | 24 | 5.4 | 316 | 70.9 |
| Artist Blacksmith | – | – | 5 | 62.5 | – | – | – | – | 3 | 37.5 | – | – |
| Collections Conservation and Management | 5 | 55.6 | 3 | 33.3 | – | – | – | – | – | – | 1 | 11.1 |
| Fine Arts and Crafts | 3 | 33.3 | 1 | 11.1 | – | – | 1 | 11.1 | 1 | 11.1 | 3 | 33.3 |
| Fine Arts and Crafts – Advanced | 18 | 23.1 | 20 | 25.6 | 4 | 5.1 | 9 | 11.5 | 5 | 6.4 | 22 | 28.2 |
| Museum Management | 13 | 43.3 | 4 | 13.3 | 4 | 13.3 | 2 | 6.7 | 2 | 6.7 | 5 | 16.7 |
| Museum Technology | 8 | 38.1 | 5 | 23.8 | – | – | 2 | 9.5 | 2 | 9.5 | 4 | 19.0 |
| Textile Surface Design | 3 | 50.0 | – | – | 1 | 16.7 | 1 | 16.7 | – | – | 1 | 16.7 |
| **All Programs in Cluster*** | **62** | **10.2** | **90** | **14.8** | **12** | **2.0** | **54** | **8.9** | **37** | **6.1** | **352** | **58.0** |

* Does not include 2 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Food Services and Drinking Places | 25 | 12.1 |
| Professional, Scientific and Technical Services | 23 | 11.1 |
| Heritage Institutions | 18 | 8.7 |
| Food and Beverage Stores | 17 | 8.2 |
| Miscellaneous Store Retailers | 15 | 7.2 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Retail Salespersons and Sales Clerks | 28 | 13.5 |
| Cashiers | 14 | 6.7 |
| Conservators and Curators | 11 | 5.3 |
| Graphic Designers and Illustrating Artists | 10 | 4.8 |
| Food Counter Attendants, Kitchen Helpers and Related Occupations | 10 | 4.8 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Art Fundamentals | $18,559 | $23,058 | $15,851 | $21,900 | $20,981 | $18,771 |
| Artist Blacksmith | – | – | – | – | – | – |
| Collections Conservation and Management | $31,313 | – | $29,200 | – | $31,313 | $29,200 |
| Fine Arts and Crafts | – | – | – | – | – | – |
| Fine Arts and Crafts - Advanced | $20,460 | $30,941 | $19,293 | $28,143 | $25,224 | $23,732 |
| Museum Management | $31,575 | – | $31,000 | – | $31,575 | $31,000 |
| Museum Technology | $25,442 | – | $22,532 | – | $27,376 | $28,053 |
| Textile Surface Design | – | – | – | – | – | – |
| **All Programs in Cluster*** | **$24,145** | **$25,479** | **$22,080** | **$25,000** | **$24,620** | **$22,943** |

* Does not include 2 programs with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 79.1% | 81.5% | 87.1% | 85.8% | 81.9% | 83.6% | 88.4% | 84.7% | 86.5% | 85.2% |
| Percentage Employed Full-Time | 51.2% | 64.3% | 74.8% | 69.3% | 63.3% | 63.8% | 65.7% | 61.7% | 66.8% | 59.5% |
| Percentage Employed Full-Time Related Jobs | 27.1% | 25.5% | 32.4% | 23.3% | 26.6% | 23.7% | 19.3% | 22.5% | 22.1% | 24.1% |
| Average Annual Salary Full-time Related Jobs | $22,652 | $21,918 | $25,281 | $26,156 | $23,859 | $23,531 | $26,454 | $26,761 | $25,131 | $29,521 |

# Child/Youth Worker

| Total Graduates: | 871 | Total Graduates in Survey: | 685 | Response Rate: | 78.6% |
|---|---|---|---|---|---|

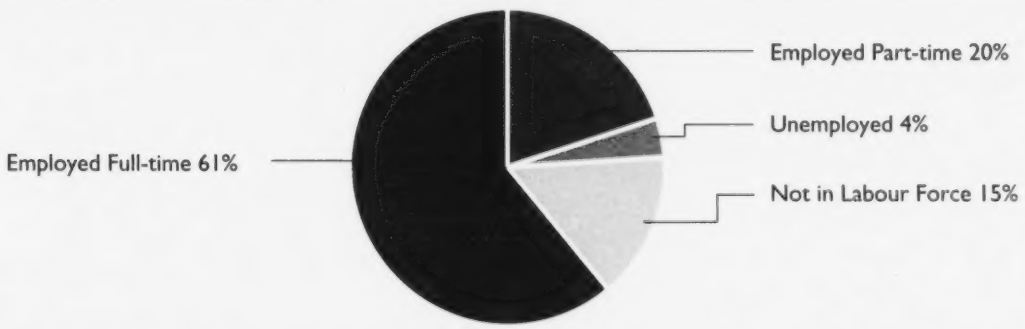
## Programs in Child/Youth Worker

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Child and Youth Worker | 3 Years | 863 | 678 | 576 | Algonquin, Boréal, Cambrian, Centennial, Confederation, Fanshawe, George Brown, Humber, La Cité, Lambton, Mohawk, Niagara, Northern, Sault, St. Lawrence, St. Clair |
| Community Resource Consultant | Post Diploma | 8 | 7 | 7 | Canadore |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 685 | 44,622 |
| Labour Force Participation | 85% | 76% |
| **Employment Rate** | **95%** | **90%** |
| Employment Part Time | 24% | 15% |
| Employment Full Time | 71% | 75% |
| **Average Annual Earnings – Total** | **$30,139** | **$30,954** |
| Average Annual Earnings – Female | $29,701 | $29,517 |
| Average Annual Earnings – Male | $34,252 | $32,666 |
| Graduate Satisfaction | 89% | 82% |
| Employer Satisfaction | 95% | 93% |

## Graduate Outcomes for Program Cluster




## Earnings of Full-time Employed Participants

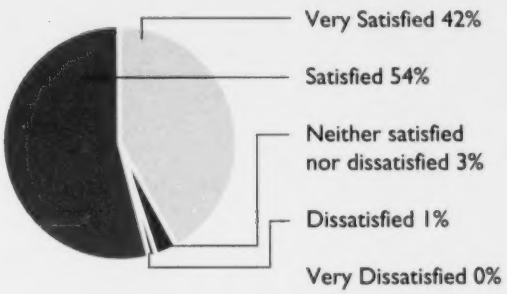
| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Child and Youth Worker | $29,757 | $34,252 | $30,000 | $35,000 | $30,193 | $30,097 |
| Community Resource Consultant | – | – | – | – | – | – |
| **All Programs in Cluster** | **$29,701** | **$34,252** | **$30,000** | **$35,000** | **$30,139** | **$30,066** |

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 658 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 155 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Child and Youth Worker | 337 | 49.7 | 74 | 10.9 | 107 | 15.8 | 30 | 4.4 | 28 | 4.1 | 102 | 15.0 |
| Community Resource Consultant | 3 | 42.9 | 1 | 14.3 | – | – | 1 | 14.3 | 2 | 28.6 | – | – |
| **All Programs in Cluster** | **340** | **49.6** | **75** | **10.9** | **107** | **15.6** | **31** | **4.5** | **30** | **4.4** | **102** | **14.9** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Social Assistance | 190 | 36.5 |
| Nursing and Residential Care Facilities | 96 | 18.5 |
| Educational Services | 91 | 17.5 |
| Religious, Grant-Making, Civic, and Professional and Similar Organizations | 22 | 4.2 |
| Ambulatory Health Care Services | 21 | 4.0 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Community and Social Service Workers | 234 | 45.0 |
| Family, Marriage and Other Related Counsellors | 55 | 10.6 |
| Elementary and Secondary School Teacher Assistants | 41 | 7.9 |
| Early Childhood Educators and Assistants | 18 | 3.5 |
| Visiting Homemakers, Housekeepers and Related Occupations | 15 | 2.9 |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 90.1% | 93.6% | 95.7% | 96.0% | 96.0% | 93.8% | 94.6% | 95.8% | 94.2% | 94.9% |
| Percentage Employed Full-Time | 63.1% | 65.8% | 76.6% | 72.2% | 77.8% | 76.6% | 73.8% | 73.7% | 74.0% | 71.2% |
| Percentage Employed Full-Time Related Jobs | 48.3% | 56.0% | 62.8% | 61.3% | 66.3% | 68.6% | 64.0% | 60.3% | 62.8% | 58.3% |
| Average Annual Salary Full-time Related Jobs | $24,160 | $26,406 | $25,419 | $27,613 | $28,267 | $28,644 | $30,008 | $30,014 | $30,470 | $31,578 |

# Community Planning

| Total Graduates: | 18 | Total Graduates in Survey: | 13 | Response Rate: | 72.2% |
|---|---|---|---|---|---|

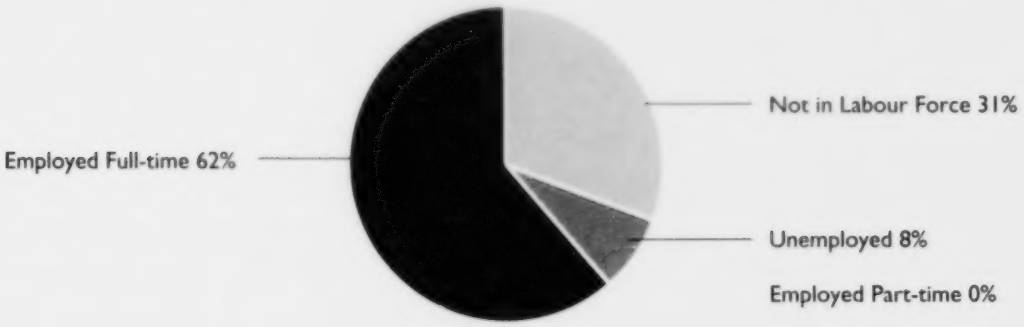
## Programs in Community Planning

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Community Planning | 2 Years | 18 | 13 | 9 | Mohawk |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 13 | 44,622 |
| Labour Force Participation | 69% | 76% |
| **Employment Rate** | **89%** | **90%** |
| Employment Part Time | 0% | 15% |
| Employment Full Time | 89% | 75% |
| **Average Annual Earnings – Total** | **$34,004** | **$30,954** |
| Average Annual Earnings – Female | – | $29,517 |
| Average Annual Earnings – Male | $35,288 | $32,666 |
| Graduate Satisfaction | 83% | 82% |
| Employer Satisfaction | 100% | 93% |

## Graduate Outcomes for Program Cluster

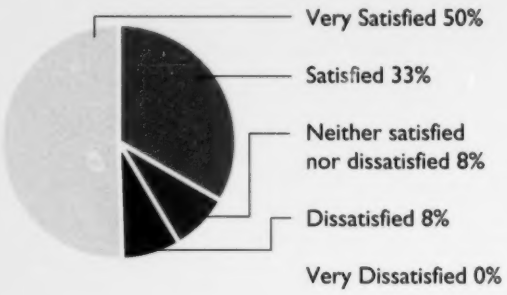



## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Community Planning | 6 | 46.2 | 2 | 15.4 | – | – | – | – | 1 | 7.7 | 4 | 30.8 |

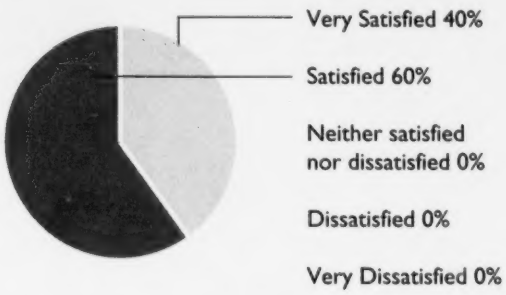
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 12 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 5 employers participated in this survey.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 3 | 42.9 |
| Food Manufacturing | 1 | 14.3 |
| Telecommunications | 1 | 14.3 |
| Educational Services | 1 | 14.3 |
| Local, Municipal and Regional Public Administration | 1 | 14.3 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Industrial Engineering and Manufacturing Technologists and Technicians | 2 | 28.6 |
| Various* (each at this participation level) | 1 | 14.3 |

* Transportation Route and Crew Schedulers; Urban and Land Use Planners; Architectural Technologists and Technicians; Mapping and Related Technologists and Technicians; Labourers in Food, Beverage and Tobacco Processing.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Community Planning | – | – | – | – | $34,004 | $35,000 |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 68.8% | 82.1% | 92.3% | 100.0% | 77.8% | 100.0% | 84.6% | 66.7% | 83.3% | 88.9% |
| Percentage Employed Full-Time | 50.0% | 75.0% | 84.6% | 100.0% | 77.8% | 87.5% | 76.9% | 66.7% | 50.0% | 88.9% |
| Percentage Employed Full-Time Related Jobs | 18.8% | 21.4% | 61.5% | 80.0% | 44.4% | 50.0% | 46.2% | 66.7% | 33.3% | 66.7% |
| Average Annual Salary Full-time Related Jobs | – | $26,598 | $21,458 | $30,438 | – | – | $35,100 | $39,758 | – | $39,286 |

# Crafts

| Total Graduates: | 133 | Total Graduates in Survey: | 84 | Response Rate: | 63.2% |
|---|---|---|---|---|---|

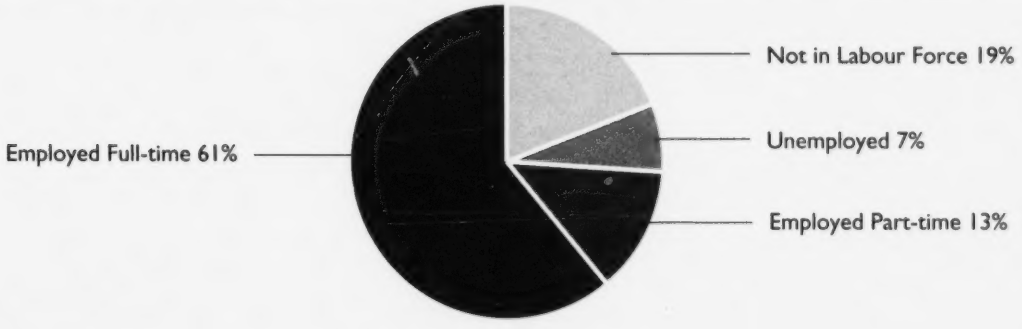
## Programs in Crafts

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Ceramics | 1 Year | 10 | 5 | – | Sir Sandford Fleming |
| Ceramics – Advanced | 3 Years | 23 | 15 | 13 | Sheridan |
| Gemmology | 1 Year | 12 | 9 | 8 | George Brown |
| Glassblowing | 1 Year | 21 | 13 | 10 | Sir Sandford Fleming |
| Goldsmithing and Silversmithing | Post Diploma | 9 | 7 | 7 | Georgian |
| Jewellery and Metals Technician | 2 Years | 15 | 12 | 6 | Georgian |
| Jewellery Arts | 3 Years | 13 | 8 | 8 | George Brown |
| Jewellery Essentials | 1 Year | 14 | 9 | 7 | George Brown, Sir Sandford Fleming |
| Jewellery Methods | 2 Years | 16 | 6 | 5 | George Brown |

## Summary of Survey Data

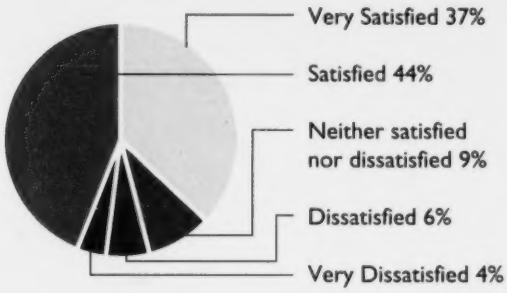
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 84 | 44,622 |
| Labour Force Participation | 81% | 76% |
| **Employment Rate** | **91%** | **90%** |
| Employment Part Time | 16% | 15% |
| Employment Full Time | 75% | 75% |
| **Average Annual Earnings – Total** | **$24,066** | **$30,954** |
| Average Annual Earnings – Female | $23,998 | $29,517 |
| Average Annual Earnings – Male | $25,159 | $32,666 |
| Graduate Satisfaction | 81% | 82% |
| Employer Satisfaction | 71% | 93% |

## Graduate Outcomes for Program Cluster



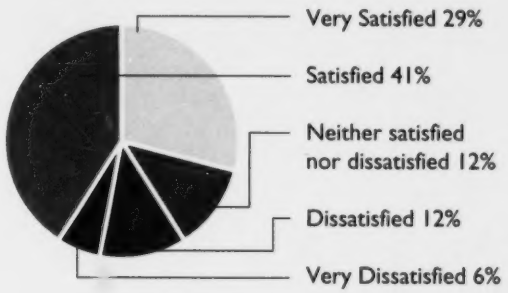
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 81 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 17 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Ceramics – Advanced | 6 | 40.0 | 2 | 13.3 | 2 | 13.3 | 2 | 13.3 | 1 | 6.7 | 2 | 13.3 |
| Gemmology | 2 | 22.2 | 4 | 44.4 | – | – | – | – | 2 | 22.2 | 1 | 11.1 |
| Glassblowing | 4 | 30.8 | 3 | 23.1 | 1 | 7.7 | 2 | 15.4 | – | – | 3 | 23.1 |
| Goldsmithing and Silversmithing | 4 | 57.1 | 2 | 28.6 | – | – | – | – | 1 | 14.3 | – | – |
| Jewellery and Metals Technician | 4 | 33.3 | 1 | 8.3 | – | – | 1 | 8.3 | – | – | 6 | 50.0 |
| Jewellery Arts | 5 | 62.5 | 1 | 12.5 | 1 | 12.5 | 1 | 12.5 | – | – | – | – |
| Jewellery Essentials | 4 | 44.4 | 2 | 22.2 | 1 | 11.1 | – | – | – | – | 2 | 22.2 |
| Jewellery Methods | 4 | 66.7 | – | – | – | – | – | – | 1 | 16.7 | 1 | 16.7 |
| **All Programs in Cluster*** | **33** | **41.8** | **15** | **19.0** | **5** | **6.3** | **6** | **7.6** | **5** | **6.3** | **15** | **19.0** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Clothing and Clothing Accessories Stores | 14 | 23.3 |
| Miscellaneous Manufacturing | 7 | 11.7 |
| Performing Arts, Spectator Sports and Related Industries | 7 | 11.7 |
| Non-Metallic Mineral Product Manufacturing | 5 | 8.3 |
| Professional, Scientific and Technical Services | 5 | 8.3 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Artisans and Craftspersons | 12 | 20.0 |
| Jewellers, Watch Repairers and Related Occupations | 10 | 16.7 |
| Retail Salespersons and Sales Clerks | 5 | 8.3 |
| Retail Trade Managers | 3 | 5.0 |
| Theatre, Fashion, Exhibit and Other Creative Designers | 3 | 5.0 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Ceramics – Advanced | – | – | – | – | $23,998 | $23,450 |
| Gemmology | – | – | – | – | $27,734 | $25,000 |
| Glassblowing | – | – | – | – | – | – |
| Goldsmithing and Silversmithing | $20,112 | – | $19,200 | – | $20,927 | $20,029 |
| Jewellery and Metals Technician | $25,490 | – | $20,857 | – | $25,490 | $20,857 |
| Jewellery Arts | – | – | – | – | – | – |
| Jewellery Essentials | – | – | – | – | – | – |
| Jewellery Methods | – | – | – | – | – | – |
| **All Programs in Cluster*** | **$24,301** | **$25,159** | **$23,464** | **$23,464** | **$24,489** | **$23,464** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Gradss |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 89.5% | 90.0% | 84.2% | 86.8% | 94.4% | 84.8% | 83.7% | 77.1% | 89.5% | 91.2% |
| Percentage Employed Full-Time | 57.9% | 75.0% | 60.5% | 73.7% | 77.8% | 63.6% | 58.1% | 54.2% | 61.4% | 75.0% |
| Percentage Employed Full-Time Related Jobs | 47.4% | 62.5% | 44.7% | 63.2% | 61.1% | 51.5% | 44.2% | 29.2% | 31.6% | 48.5% |
| Average Annual Salary Full-time Related Jobs | $28,010 | $19,040 | $20,064 | $21,844 | $21,736 | $24,814 | $25,029 | $29,347 | $19,340 | $24,557 |

# Developmental Services Worker

| Total Graduates: | 630 | Total Graduates in Survey: | 502 | Response Rate: | 79.7% |
|---|---|---|---|---|---|

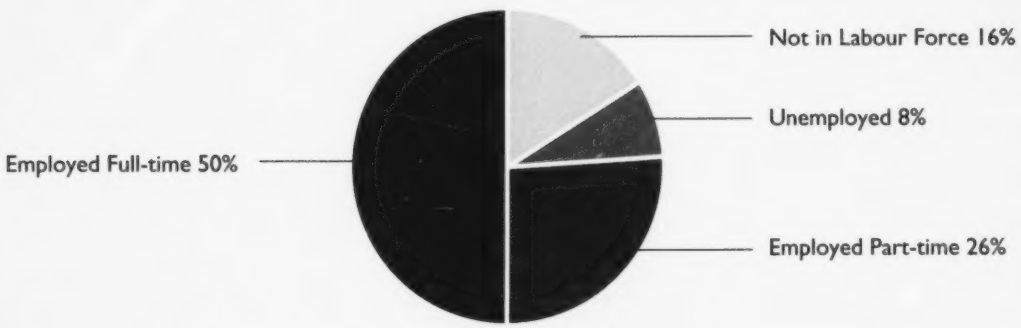
## Programs in Developmental Services Worker

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Community Integration Through Co-Operative Education | 2 Years | 42 | 28 | 19 | Humber, Lambton, Sault |
| Developmental Services Worker | 2 Years | 588 | 474 | 404 | Algonquin, Boréal, Cambrian, Centennial, Confederation, Fanshawe, Georgian, Humber, La Cité, Loyalist, Northern, St. Lawrence, St. Clair |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 502 | 44,622 |
| Labour Force Participation | 84% | 76% |
| **Employment Rate** | **91%** | **90%** |
| Employment Part Time | 31% | 15% |
| Employment Full Time | 59% | 75% |
| **Average Annual Earnings – Total** | **$29,463** | **$30,954** |
| Average Annual Earnings – Female | $29,125 | $29,517 |
| Average Annual Earnings – Male | $31,492 | $32,666 |
| Graduate Satisfaction | 87% | 82% |
| Employer Satisfaction | 92% | 93% |

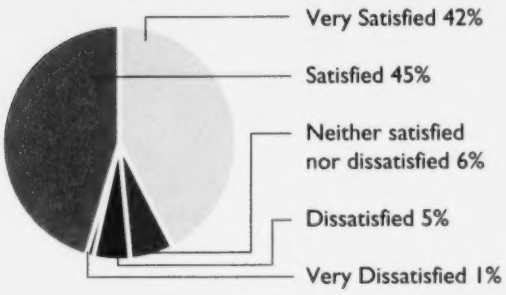
## Graduate Outcomes for Program Cluster



## Developmental Services Worker

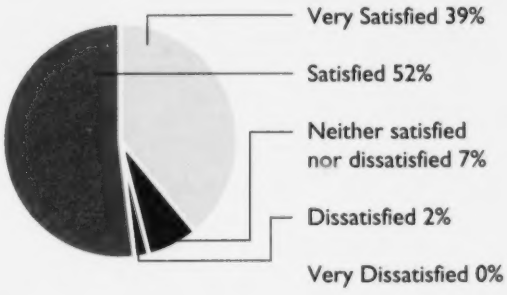
### Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 478 graduates participated in this questions.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 119 employers participated in this survey.

### Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Community Integration Through Co-Operative Education | 1 | 3.6 | 3 | 10.7 | 4 | 14.3 | – | – | 11 | 39.3 | 9 | 32.1 |
| Developmental Services Worker | 218 | 46.0 | 29 | 6.1 | 109 | 23.0 | 19 | 4.0 | 29 | 6.1 | 70 | 14.8 |
| **All Programs in Cluster** | **219** | **43.6** | **32** | **6.4** | **113** | **22.5** | **19** | **3.8** | **40** | **8.0** | **79** | **15.7** |

### Top Five Industries of Employment

| | # | % |
|---|---|---|
| Social Assistance | 99 | 27.7 |
| Educational Services | 91 | 25.4 |
| Nursing and Residential Care Facilities | 72 | 20.1 |
| Ambulatory Health Care Services | 19 | 5.3 |
| Religious, Grant-Making, Civic, and Professional and Similar Organizations | 18 | 5.0 |

### Top Five Occupational Categories

| | # | % |
|---|---|---|
| Community and Social Service Workers | 106 | 29.6 |
| Elementary and Secondary School Teacher Assistants | 72 | 20.1 |
| Visiting Homemakers, Housekeepers and Related Occupations | 38 | 10.6 |
| Nurse Aides, Orderlies and Patient Service Associates | 20 | 5.6 |
| Various* (each at this participation level) | 15 | 4.2 |

* Early Childhood Educators and Assistants; Instructors and Teachers of Persons with Disabilities.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Community Integration Through Co-Operative Education | – | – | – | – | – | – |
| Developmental Services Worker | $29,291 | $32,153 | $27,584 | $31,838 | $29,615 | $28,642 |
| **All Programs in Cluster** | **$29,125** | **$31,492** | **$27,532** | **$31,677** | **$29,400** | **$28,251** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 92.7% | 92.3% | 95.6% | 96.0% | 94.5% | 93.6% | 93.2% | 91.2% | 93.0% | 90.5% |
| Percentage Employed Full-Time | 47.0% | 68.3% | 69.7% | 63.1% | 66.5% | 65.2% | 65.2% | 64.5% | 61.8% | 59.3% |
| Percentage Employed Full-Time Related Jobs | 39.7% | 59.0% | 60.3% | 54.0% | 62.3% | 58.5% | 57.7% | 57.2% | 53.5% | 51.8% |
| Average Annual Salary Full-time Related Jobs | $23,568 | $23,455 | $23,676 | $24,539 | $25,391 | $25,914 | $27,467 | $29,160 | $29,943 | $30,016 |

# Education

| Total Graduates: | 3,010 | Total Graduates in Survey: | 2,362 | Response Rate: | 78.5% |
|---|---|---|---|---|---|

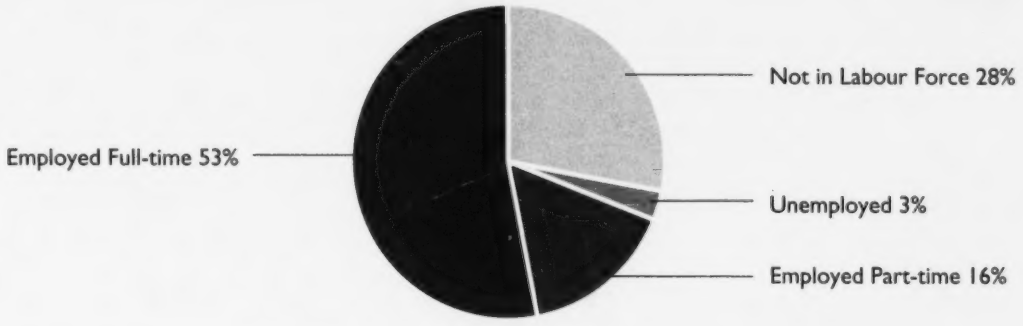
## Programs in Education

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Day Care Assistant | 1 Year | 68 | 51 | 26 | Centennial, George Brown |
| Early Childhood Education | 2 Years | 2,587 | 2,025 | 1,431 | All Colleges |
| Early Childhood Education Resource Teacher | Post Diploma | 14 | 14 | 13 | Conestoga, St. Lawrence |
| Educational Assistant | 1 Year | 2 | 2 | – | Loyalist, Northern |
| Educational Assistant | 2 Years | 105 | 90 | 74 | Confederation, Northern, Sir Sandford Fleming |
| Educational Assistant | Post Diploma | 50 | 37 | 30 | Sheridan |
| Educational Resources and Special Needs | 2 Years | 89 | 72 | 65 | Niagara |
| Teacher Aide | 2 Years | 20 | 15 | 9 | Confederation, St. Lawrence |
| Teacher Assistant – Aboriginal | 1 Year | 8 | 5 | 5 | Confederation |
| Teachers of English as a Second/Foreign Language | Post Diploma | 67 | 51 | 44 | Algonquin, Conestoga, Humber, Niagara |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 2,362 | 44,622 |
| Labour Force Participation | 72% | 76% |
| **Employment Rate** | **95%** | **90%** |
| Employment Part Time | 22% | 15% |
| Employment Full Time | 74% | 75% |
| **Average Annual Earnings – Total** | **$26,071** | **$30,954** |
| Average Annual Earnings – Female | $25,981 | $29,517 |
| Average Annual Earnings – Male | $29,284 | $32,666 |
| Graduate Satisfaction | 92% | 82% |
| Employer Satisfaction | 95% | 93% |

## Graduate Outcomes for Program Cluster




## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Day Care Assistant | 6 | 11.8 | 4 | 7.8 | 5 | 9.8 | 4 | 7.8 | 7 | 13.7 | 25 | 49.0 |
| Early Childhood Education | 954 | 47.1 | 143 | 7.1 | 211 | 10.4 | 65 | 3.2 | 58 | 2.9 | 594 | 29.3 |
| Early Childhood Education Resource Teacher | 11 | 78.6 | 2 | 14.3 | – | – | – | – | – | – | 1 | 7.1 |
| Educational Assistant – 2 Year | 28 | 31.1 | 11 | 12.2 | 22 | 24.4 | 8 | 8.9 | 5 | 5.6 | 16 | 17.8 |
| Educational Assistant – Post Diploma | 22 | 59.5 | 2 | 5.4 | 5 | 13.5 | – | – | 1 | 2.7 | 7 | 18.9 |
| Educational Resources and Special Needs | 37 | 51.4 | 3 | 4.2 | 21 | 29.2 | 2 | 2.8 | 2 | 2.8 | 7 | 9.7 |
| Teacher Aide | 1 | 6.7 | 4 | 26.7 | 2 | 13.3 | 1 | 6.7 | 1 | 6.7 | 6 | 40.0 |
| Teacher Assistant – Aboriginal | 2 | 40.0 | 1 | 20.0 | 2 | 40.0 | – | – | – | – | – | – |
| Teachers of English as a Second/Foreign Language | 7 | 13.7 | 11 | 21.6 | 20 | 39.2 | 2 | 3.9 | 4 | 7.8 | 7 | 13.7 |
| **All Programs in Cluster* 1,068** | **45.3** | | **181** | **7.7** | **288** | **12.2** | **82** | **3.5** | **78** | **3.3** | **663** | **28.1** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Social Assistance | 976 | 63.3 |
| Educational Services | 219 | 14.2 |
| Food Services and Drinking Places | 35 | 2.3 |
| Nursing and Residential Care Facilities | 27 | 1.8 |
| Various* (each at this participation level) | 24 | 1.6 |

* Clothing and Clothing Accessories Stores; Religious, Grant-Making, Civic, and Professional and Similar Organizations.

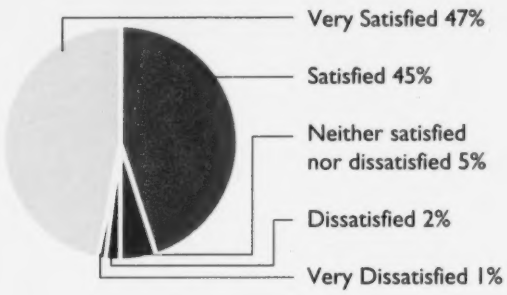
## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Early Childhood Educators and Assistants | 984 | 63.8 |
| Elementary and Secondary School Teacher Assistants | 121 | 7.8 |
| Retail Salespersons and Sales Clerks | 42 | 2.7 |
| Babysitters, Nannies and Parent's Helpers | 34 | 2.2 |
| Various* (each at this participation level) | 32 | 2.1 |

* Elementary School and Kindergarten Teachers; Community and Social Service Workers.

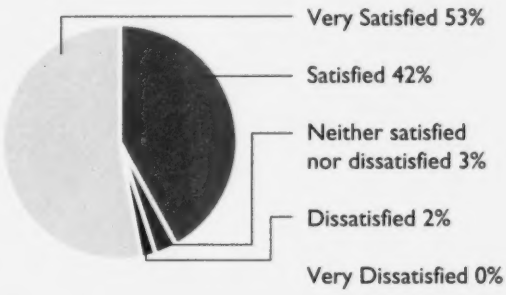
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 2,275 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 583 employers participated in this survey.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Day Care Assistant | $18,047 | – | $19,554 | – | $18,047 | $19,554 |
| Early Childhood Education | $25,993 | $27,495 | $25,029 | $25,580 | $26,026 | $25,029 |
| Early Childhood Education Resource Teacher | $35,507 | – | $35,186 | – | $35,507 | $35,186 |
| Educational Assistant – 2 Year | $24,756 | – | $25,428 | – | $24,591 | $25,428 |
| Educational Assistant – Post Diploma | $29,305 | – | $29,722 | – | $29,001 | $29,722 |
| Educational Resources and Special Needs | $26,257 | – | $24,664 | – | $26,320 | $25,029 |
| Teacher Aide | $22,551 | – | $20,857 | – | $22,551 | $20,857 |
| Teacher Assistant – Aboriginal | – | – | – | – | – | – |
| Teachers of English as a Second/Foreign Language | $23,996 | – | $20,649 | – | $29,401 | $21,500 |
| **All Programs in Cluster*** | **$25,977** | **$29,284** | **$25,029** | **$26,021** | **$26,063** | **$25,029** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 91.8% | 92.8% | 94.2% | 95.1% | 93.7% | 93.4% | 93.2% | 93.0% | 92.4% | 95.4% |
| Percentage Employed Full-Time | 59.3% | 70.8% | 71.8% | 72.9% | 73.8% | 69.9% | 71.9% | 70.8% | 70.9% | 73.6% |
| Percentage Employed Full-Time Related Jobs | 48.7% | 57.9% | 60.8% | 62.1% | 64.0% | 58.0% | 61.4% | 60.2% | 60.6% | 62.9% |
| Average Annual Salary Full-time Related Jobs | $20,027 | $21,055 | $22,306 | $23,593 | $24,167 | $24,316 | $24,727 | $25,104 | $26,146 | $26,508 |

| Total Graduates: | 714 | Total Graduates in Survey: | 509 | Response Rate: | 71.3% |
|---|---|---|---|---|---|

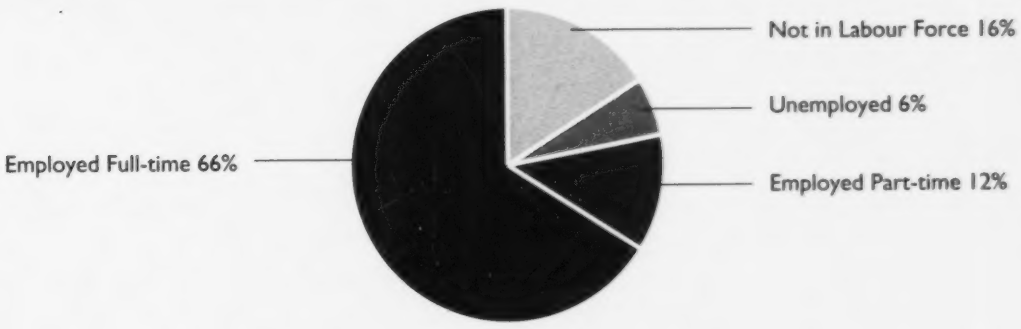
## Programs in Fashion

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Apparel Manufacturing Management | 2 Years | 95 | 61 | 53 | George Brown |
| Cosmetic Sales | 1 Year | 6 | 6 | 6 | La Cité, Seneca |
| Cosmetic Techniques | 2 Years | 102 | 72 | 57 | Seneca, Sheridan |
| Esthetician | 2 Years | 188 | 134 | 117 | Boréal, La Cité, Sault, Seneca, Sheridan, St. Lawrence, St. Clair |
| Fashion Arts | 3 Years | 74 | 57 | 44 | Fanshawe, Seneca |
| Fashion Arts – Modelling and Fashion | 2 Years | 119 | 84 | 72 | Humber |
| Fashion Business Industry | 2 Years | 41 | 29 | 24 | George Brown |
| Fashion Technique and Design | 2 Years | 89 | 66 | 53 | George Brown |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 509 | 44,622 |
| Labour Force Participation | 84% | 76% |
| **Employment Rate** | **93%** | **90%** |
| Employment Part Time | 14% | 15% |
| Employment Full Time | 79% | 75% |
| **Average Annual Earnings – Total** | **$23,871** | **$30,954** |
| Average Annual Earnings – Female | $23,741 | $29,517 |
| Average Annual Earnings – Male | $28,109 | $32,666 |
| Graduate Satisfaction | 72% | 82% |
| Employer Satisfaction | 94% | 93% |

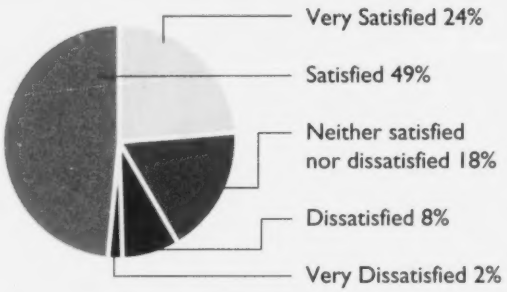
## Graduate Outcomes for Program Cluster



**Fashion**

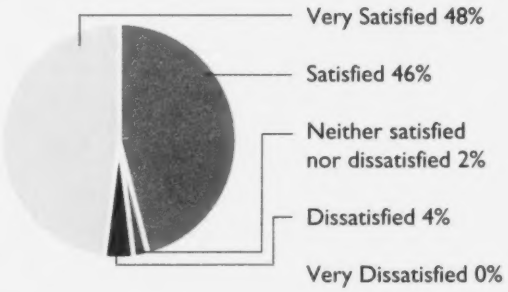
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 477 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 85 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Apparel Manufacturing Management | 36 | 59.0 | 10 | 16.4 | 3 | 4.9 | 1 | 1.6 | 3 | 4.9 | 8 | 13.1 |
| Cosmetic Sales | 1 | 16.7 | 3 | 50.0 | 2 | 33.3 | – | – | – | – | – | – |
| Cosmetic Techniques | 23 | 31.9 | 17 | 23.6 | 9 | 12.5 | 4 | 5.6 | 4 | 5.6 | 15 | 20.8 |
| Esthetician | 75 | 56.0 | 22 | 16.4 | 10 | 7.5 | 5 | 3.7 | 5 | 3.7 | 17 | 12.7 |
| Fashion Arts | 20 | 35.1 | 11 | 19.3 | 4 | 7.0 | 5 | 8.8 | 4 | 7.0 | 13 | 22.8 |
| Fashion Arts – Modelling and Fashion | 33 | 39.3 | 26 | 31.0 | 2 | 2.4 | 5 | 6.0 | 6 | 7.1 | 12 | 14.3 |
| Fashion Business Industry | 14 | 48.3 | 6 | 20.7 | 1 | 3.4 | 2 | 6.9 | 1 | 3.4 | 5 | 17.2 |
| Fashion Technique and Design | 27 | 40.9 | 12 | 18.2 | 3 | 4.5 | 3 | 4.5 | 8 | 12.1 | 13 | 19.7 |
| **All Programs in Cluster** | **229** | **45.0** | **107** | **21.0** | **34** | **6.7** | **25** | **4.9** | **31** | **6.1** | **83** | **16.3** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Personal and Laundry Services | 82 | 22.1 |
| Clothing and Clothing Accessories Stores | 73 | 19.7 |
| Health and Personal Care Stores | 31 | 8.4 |
| Professional, Scientific and Technical Services | 28 | 7.5 |
| General Merchandise Stores | 24 | 6.5 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Estheticians, Electrologists and Related Occupations | 88 | 23.7 |
| Retail Salespersons and Sales Clerks | 55 | 14.8 |
| Theatre, Fashion, Exhibit and Other Creative Designers | 28 | 7.5 |
| Retail Trade Managers | 26 | 7.0 |
| Customer Service, Information and Related Clerks | 14 | 3.8 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Apparel Manufacturing Management | $27,746 | – | $27,010 | – | $28,582 | $27,557 |
| Cosmetic Sales | – | – | – | – | – | – |
| Cosmetic Techniques | $21,280 | – | $20,857 | – | $21,280 | $20,857 |
| Esthetician | $21,906 | – | $20,857 | – | $21,906 | $20,857 |
| Fashion Arts | $26,305 | – | $26,072 | – | $26,305 | $26,072 |
| Fashion Arts – Modelling and Fashion | $24,565 | – | $24,500 | – | $24,927 | $25,000 |
| Fashion Business Industry | $22,064 | – | $20,950 | – | $22,064 | $20,950 |
| Fashion Technique and Design | $24,084 | – | $23,863 | – | $23,427 | $23,725 |
| **All Programs in Cluster** | **$23,675** | **$28,109** | **$22,943** | **$30,014** | **$23,834** | **$23,000** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 86.7% | 89.0% | 90.9% | 94.2% | 88.4% | 88.8% | 89.1% | 90.3% | 90.7% | 92.7% |
| Percentage Employed Full-Time | 71.8% | 78.1% | 80.9% | 82.4% | 81.2% | 79.4% | 72.8% | 73.6% | 79.4% | 78.9% |
| Percentage Employed Full-Time Related Jobs | 53.4% | 59.7% | 59.4% | 66.0% | 63.8% | 64.2% | 58.2% | 53.7% | 59.3% | 53.8% |
| Average Annual Salary Full-time Related Jobs | $28,288 | $28,781 | $29,495 | $30,703 | $33,497 | $33,574 | $34,231 | $35,389 | $37,682 | $23,930 |

# Graphic Arts/Printing

| Total Graduates: | 42 | Total Graduates in Survey: | 32 | Response Rate: | 76.2% |
|---|---|---|---|---|---|

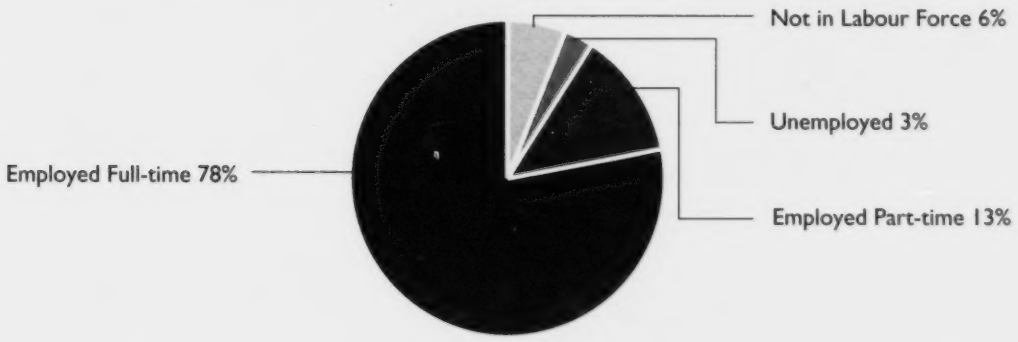
## Programs in Graphic Arts/Printing

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Graphic Arts Electronic Prepress | 2 Years | 4 | 2 | – | Mohawk |
| Printing Technician | 2 Years | 38 | 30 | 28 | Algonquin, La Cité |

## Summary of Survey Data

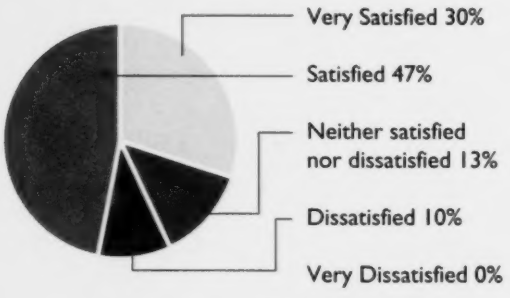
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 32 | 44,622 |
| Labour Force Participation | 94% | 76% |
| **Employment Rate** | **97%** | **90%** |
| Employment Part Time | 13% | 15% |
| Employment Full Time | 83% | 75% |
| **Average Annual Earnings – Total** | **$25,944** | **$30,954** |
| Average Annual Earnings – Female | $26,647 | $29,517 |
| Average Annual Earnings – Male | $25,348 | $32,666 |
| Graduate Satisfaction | 77% | 82% |
| Employer Satisfaction | 88% | 93% |

## Graduate Outcomes for Program Cluster



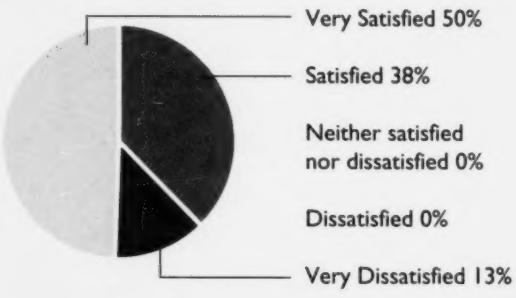
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 30 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 8 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Printing Technician | 17 | 56.7 | 6 | 20.0 | 1 | 3.3 | 3 | 10.0 | 1 | 3.3 | 2 | 6.7 |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Printing and Related Support Activities | 13 | 48.1 |
| Electronics and Appliance Stores | 2 | 7.4 |
| Clothing and Clothing Accessories Stores | 2 | 7.4 |
| Publishing Industries (except Internet) | 2 | 7.4 |
| Various* (each at this participation level) | 1 | 3.7 |

* Machinery, Equipment and Supplies Wholesaler-Distributors; Miscellaneous Wholesaler-Distributors; Furniture and Home Furnishings Stores; Food and Beverage Stores; General Merchandise Stores; Professional, Scientific and Technical Services; Administrative and Support Services; Food Services and Drinking Places.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Graphic Designers and Illustrating Artists | 4 | 14.8 |
| Retail Salespersons and Sales Clerks | 4 | 14.8 |
| Printing Press Operators | 3 | 11.1 |
| Customer Service, Information and Related Clerks | 2 | 7.4 |
| Printing Machine Operators | 2 | 7.4 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Printing Technician | $26,612 | $25,723 | $23,878 | $22,943 | $26,127 | $22,943 |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 82.4% | 89.0% | 87.7% | 89.7% | 78.6% | 75.0% | 79.5% | 94.6% | 89.1% | 96.7% |
| Percentage Employed Full-Time | 74.5% | 80.8% | 84.9% | 79.3% | 71.4% | 54.5% | 65.9% | 73.0% | 72.7% | 83.3% |
| Percentage Employed Full-Time Related Jobs | 56.9% | 64.4% | 75.3% | 58.6% | 52.4% | 40.9% | 40.9% | 51.4% | 45.5% | 60.0% |
| Average Annual Salary Full-time Related Jobs | $23,941 | $24,267 | $24,312 | $25,776 | $26,550 | $25,104 | $24,535 | $24,340 | $25,290 | $27,337 |

# Horticulture

| Total Graduates: | 249 | Total Graduates in Survey: | 191 | Response Rate: | 76.7% |
|---|---|---|---|---|---|

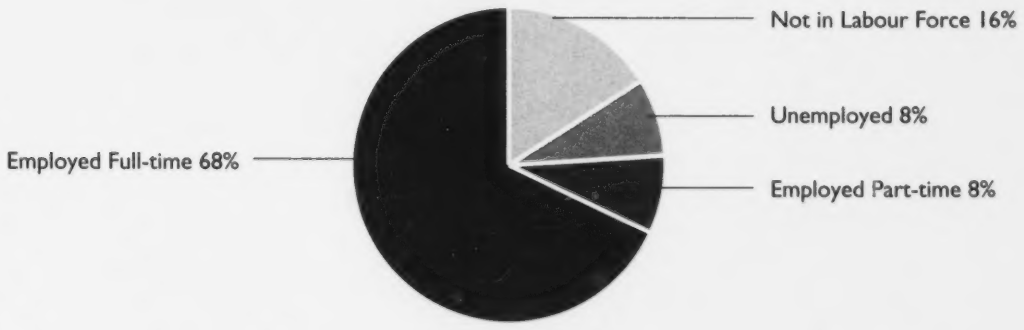
## Programs in Horticulture

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Greenhouse Technician | 2 Years | 8 | 6 | 6 | Niagara |
| Horticulture Technician | 2 Years | 120 | 96 | 82 | Algonquin, Cambrian, Fanshawe, Humber, Lambton, Niagara, St. Clair |
| Landscape Design | 3 Years | 37 | 31 | 21 | Fanshawe |
| Retail Florist | 1 Year | 40 | 26 | 19 | Algonquin, Seneca |
| Urban Arboriculture | 1 Year | 44 | 32 | 32 | Humber, Sir Sandford Fleming |

## Summary of Survey Data

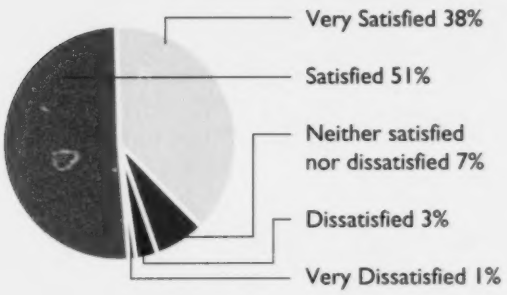
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 191 | 44,622 |
| Labour Force Participation | 84% | 76% |
| **Employment Rate** | **90%** | **90%** |
| Employment Part Time | 9% | 15% |
| Employment Full Time | 81% | 75% |
| **Average Annual Earnings – Total** | **$31,327** | **$30,954** |
| Average Annual Earnings – Female | $26,886 | $29,517 |
| Average Annual Earnings – Male | $34,055 | $32,666 |
| Graduate Satisfaction | 89% | 82% |
| Employer Satisfaction | 91% | 93% |

## Graduate Outcomes for Program Cluster



## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 183 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 57 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Greenhouse Technician | 4 | 66.7 | 1 | 16.7 | – | – | 1 | 16.7 | – | – | – | – |
| Horticulture Technician | 54 | 56.3 | 10 | 10.4 | 5 | 5.2 | 2 | 2.1 | 11 | 11.5 | 14 | 14.6 |
| Landscape Design | 16 | 51.6 | 1 | 3.2 | 1 | 3.2 | – | – | 3 | 9.7 | 10 | 32.3 |
| Retail Florist | 8 | 30.8 | 3 | 11.5 | 5 | 19.2 | 1 | 3.8 | 2 | 7.7 | 7 | 26.9 |
| Urban Arboriculture | 30 | 93.8 | 2 | 6.3 | – | – | – | – | – | – | – | – |
| **All Programs in Cluster** | **112** | **58.6** | **17** | **8.9** | **11** | **5.8** | **4** | **2.1** | **16** | **8.4** | **31** | **16.2** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Administrative and Support Services | 65 | 46.8 |
| Professional, Scientific and Technical Services | 12 | 8.6 |
| Crop Production | 11 | 7.9 |
| Miscellaneous Store Retailers | 9 | 6.5 |
| Building Material and Garden Equipment and Supplies Dealers | 7 | 5.0 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Landscape and Horticulture Technicians and Specialists | 50 | 36.0 |
| Landscaping and Grounds Maintenance Labourers | 20 | 14.4 |
| Supervisors, Landscape and Horticulture | 11 | 7.9 |
| Artisans and Craftspersons | 8 | 5.8 |
| Various* (each at this participation level) | 4 | 2.9 |

* Retail Salespersons and Sales Clerks; Nursery and Greenhouse Operators and Managers; Nursery and Greenhouse Workers.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Greenhouse Technician | – | – | – | – | $30,225 | $29,826 |
| Horticulture Technician | $26,149 | $32,209 | $27,375 | $31,286 | $29,761 | $30,504 |
| Landscape Design | – | $33,642 | – | $30,000 | $32,393 | $30,000 |
| Retail Florist | $19,006 | – | $18,511 | – | $19,006 | $18,511 |
| Urban Arboriculture | $39,698 | $37,082 | $37,752 | $32,850 | $37,589 | $35,000 |
| **All Programs in Cluster** | **$26,886** | **$34,055** | **$27,375** | **$31,286** | **$31,327** | **$30,504** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 88.7% | 91.0% | 87.6% | 88.5% | 91.2% | 88.9% | 88.5% | 87.0% | 91.6% | 90.0% |
| Percentage Employed Full-Time | 68.8% | 75.9% | 76.7% | 78.6% | 79.6% | 77.8% | 75.6% | 77.5% | 79.4% | 80.6% |
| Percentage Employed Full-Time Related Jobs | 57.4% | 54.1% | 65.1% | 65.6% | 67.2% | 61.1% | 64.9% | 60.1% | 62.6% | 70.0% |
| Average Annual Salary Full-time Related Jobs | $21,457 | $24,593 | $22,816 | $24,191 | $27,025 | $27,027 | $29,615 | $30,905 | $29,836 | $32,735 |

# Law and Security

| Total Graduates: | 3,973 | Total Graduates in Survey: | 2,942 | Response Rate: | 74.0% |
|---|---|---|---|---|---|

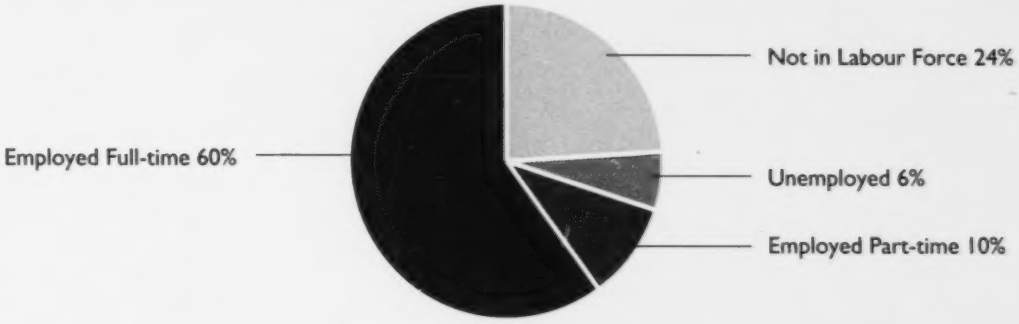
## Programs in Law and Security

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Advanced Security Management | Post Diploma | 42 | 30 | 26 | Durham, Mohawk, Seneca |
| Community and Justice Services | 2 Years | 376 | 280 | 222 | Algonquin, Boréal, Cambrian, Canadore, Centennial, La Cité, Lambton, Loyalist, Niagara, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Information Security Technology | 3 Years | 35 | 24 | 23 | La Cité, Sir Sandford Fleming |
| Information Systems Security | Post Diploma | 25 | 16 | 16 | Algonquin, Georgian |
| Investigation - Public and Private | 2 Years | 33 | 20 | 16 | Sheridan |
| Law and Security Administration | 2 Years | 797 | 571 | 443 | Boréal, Cambrian, Confederation, Conestoga, Durham, Fanshawe, Georgian, Lambton, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Natural Resources – Law Enforcement | Post Diploma | 37 | 24 | 20 | Sir Sandford Fleming |
| Penology and Youth | Post Diploma | 16 | 15 | 8 | Durham |
| Police Foundations | 2 Years | 2,512 | 1,888 | 1,394 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Protective Security | 1 Year | 4 | 4 | – | La Cité |
| Security and Alarms Systems Technician | 2 Years | 38 | 25 | 22 | Algonquin, Sir Sandford Fleming |
| Security Management | 2 Years | 58 | 45 | 34 | Algonquin, La Cité |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 2,942 | 44,622 |
| Labour Force Participation | 76% | 76% |
| **Employment Rate** | **92%** | **90%** |
| Employment Part Time | 13% | 15% |
| Employment Full Time | 80% | 75% |
| **Average Annual Earnings – Total** | **$28,035** | **$30,954** |
| Average Annual Earnings – Female | $25,558 | $29,517 |
| Average Annual Earnings – Male | $28,972 | $32,666 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 93% | 93% |

## Graduate Outcomes for Program Cluster

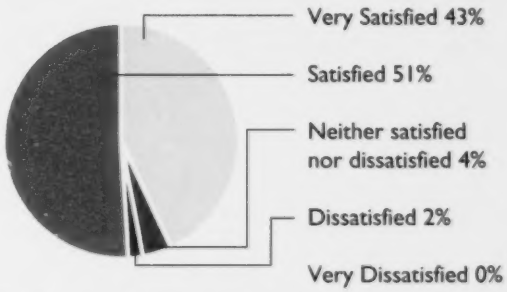



## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 2,796 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 523 employers participated in this survey.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Advanced Security Management | $27,995 | $27,076 | $29,200 | $26,749 | $27,346 | $27,114 |
| Community and Justice Services | $26,029 | $27,814 | $26,697 | $25,029 | $26,827 | $26,072 |
| Information Security Technology | – | $37,712 | – | $35,000 | $38,019 | $35,000 |
| Information Systems Security | – | $51,909 | – | $50,000 | $51,909 | $50,000 |
| Investigation – Public and Private | – | $33,876 | – | $27,532 | $31,873 | $27,062 |
| Law and Security Administration | $24,851 | $28,919 | $22,943 | $26,176 | $27,477 | $25,029 |
| Natural Resources – Law Enforcement | – | $27,307 | – | $26,327 | $27,445 | $26,327 |
| Penology and Youth | – | – | – | – | $22,730 | $19,554 |
| Police Foundations | $24,998 | $28,756 | $21,900 | $26,072 | $27,960 | $25,029 |
| Security and Alarms Systems Technician | – | $26,864 | – | $27,114 | $26,864 | $27,114 |
| Security Management | $41,369 | $30,200 | $43,160 | $21,900 | $34,142 | $35,000 |
| **All Programs in Cluster*** | **$25,547** | **$28,983** | **$23,464** | **$26,072** | **$28,045** | **$25,550** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Administrative and Support Services | 526 | 26.9 |
| Food Services and Drinking Places | 134 | 6.9 |
| General Merchandise Stores | 80 | 4.1 |
| Federal Government Public Administration | 80 | 4.1 |
| Food and Beverage Stores | 75 | 3.8 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Security Guards and Related Occupations | 451 | 23.1 |
| Other Protective Service Occupations | 144 | 7.4 |
| Retail Salespersons and Sales Clerks | 80 | 4.1 |
| Community and Social Service Workers | 75 | 3.8 |
| Food and Beverage Servers | 56 | 2.9 |

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Advanced Security Management | 12 | 40.0 | 11 | 36.7 | 1 | 3.3 | – | – | 2 | 6.7 | 4 | 13.3 |
| Community and Justice Services | 78 | 27.9 | 88 | 31.4 | 26 | 9.3 | 11 | 3.9 | 19 | 6.8 | 58 | 20.7 |
| Information Security Technology | 13 | 54.2 | 3 | 12.5 | – | – | 2 | 8.3 | 5 | 20.8 | 1 | 4.2 |
| Information Systems Security | 8 | 50.0 | 3 | 18.8 | – | – | – | – | 5 | 31.3 | – | – |
| Investigation – Public and Private | 8 | 40.0 | 7 | 35.0 | – | – | – | – | 1 | 5.0 | 4 | 20.0 |
| Law and Security Administration | 171 | 29.9 | 177 | 31.0 | 20 | 3.5 | 36 | 6.3 | 39 | 6.8 | 128 | 22.4 |
| Natural Resources – Law Enforcement | 7 | 29.2 | 10 | 41.7 | – | – | – | – | 3 | 12.5 | 4 | 16.7 |
| Penology and Youth | – | – | 6 | 40.0 | – | – | 1 | 6.7 | 1 | 6.7 | 7 | 46.7 |
| Police Foundations | 516 | 27.3 | 606 | 32.1 | 72 | 3.8 | 108 | 5.7 | 92 | 4.9 | 494 | 26.2 |
| Security and Alarms Systems Technician | 16 | 64.0 | 6 | 24.0 | – | – | – | – | – | – | 3 | 12.0 |
| Security Management | 13 | 28.9 | 10 | 22.2 | 2 | 4.4 | 5 | 11.1 | 4 | 8.9 | 11 | 24.4 |
| **All Programs in Cluster*** | **842** | **28.7** | **927** | **31.6** | **121** | **4.1** | **163** | **5.5** | **171** | **5.8** | **714** | **24.3** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 89.3% | 91.1% | 92.8% | 91.9% | 92.1% | 90.2% | 90.3% | 90.8% | 91.4% | 92.3% |
| Percentage Employed Full-Time | 69.0% | 79.4% | 84.1% | 79.9% | 81.6% | 79.1% | 77.8% | 78.8% | 78.5% | 79.5% |
| Percentage Employed Full-Time Related Jobs | 39.5% | 43.5% | 46.0% | 48.0% | 46.9% | 45.7% | 40.6% | 36.9% | 36.3% | 37.9% |
| Average Annual Salary Full-time Related Jobs | $23,319 | $25,040 | $26,826 | $28,322 | $29,337 | $29,909 | $28,501 | $29,131 | $29,446 | $29,696 |

# Library

| Total Graduates: | 104 | Total Graduates in Survey: | 72 | Response Rate: | 69.2% |
|---|---|---|---|---|---|

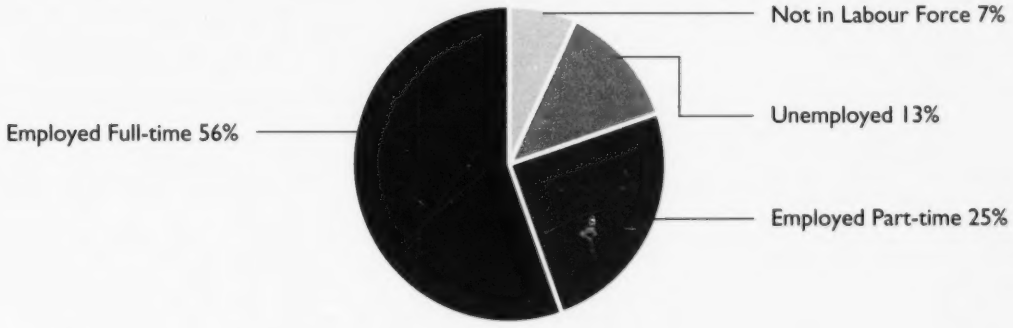
## Programs in Library

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Library and Information Technician | 2 Years | 104 | 72 | 67 | Algonquin, Seneca |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 72 | 44,622 |
| Labour Force Participation | 93% | 76% |
| **Employment Rate** | **87%** | **90%** |
| Employment Part Time | 27% | 15% |
| Employment Full Time | 60% | 75% |
| **Average Annual Earnings – Total** | **$32,746** | **$30,954** |
| Average Annual Earnings – Female | $32,817 | $29,517 |
| Average Annual Earnings – Male | $32,473 | $32,666 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 100% | 93% |

## Graduate Outcomes for Program Cluster




## Summary of Graduate Outcomes by Program

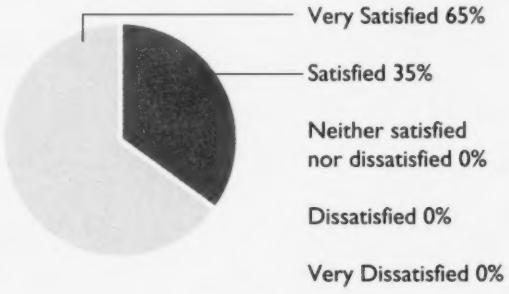
| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Library and Information Technician | 34 | 47.2 | 6 | 8.3 | 14 | 19.4 | 4 | 5.6 | 9 | 12.5 | 5 | 6.9 |

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 67 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 20 employers participated in this survey.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Educational Services | 14 | 25.0 |
| Other Information Services | 13 | 23.2 |
| Federal Government Public Administration | 9 | 16.1 |
| Professional, Scientific and Technical Services | 4 | 7.1 |
| Various* (each at this participation level) | 2 | 3.6 |

* Computer and Electronic Product Manufacturing; Food and Beverage Stores; Administrative and Support Services; Religious, Grant-Making, Civic, and Professional and Similar Organizations.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Library and Archive Technicians and Assistants | 29 | 51.8 |
| Library Clerks | 8 | 14.3 |
| Records Management and File Clerks | 3 | 5.4 |
| Customer Service, Information and Related Clerks | 3 | 5.4 |
| Various* (each at this participation level) | 2 | 3.6 |

* Data Entry Clerks; Grocery Clerks and Shelf Stockers.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Library and Information Technician | $32,817 | $32,473 | $33,763 | $32,000 | $32,746 | $32,881 |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 80.4% | 85.1% | 88.9% | 91.5% | 92.3% | 91.9% | 78.0% | 63.5% | 85.1% | 86.6% |
| Percentage Employed Full-Time | 50.9% | 56.7% | 68.9% | 68.9% | 69.2% | 59.7% | 58.0% | 42.9% | 55.2% | 59.7% |
| Percentage Employed Full-Time Related Jobs | 43.8% | 51.5% | 64.4% | 67.0% | 66.2% | 56.5% | 56.0% | 42.9% | 43.3% | 50.8% |
| Average Annual Salary Full-time Related Jobs | $25,284 | $25,944 | $29,207 | $28,877 | $29,758 | $29,616 | $31,534 | $32,324 | $31,734 | $33,637 |

| Total Graduates: | 2,895 | Total Graduates in Survey: | 2,147 | Response Rate: | 74.2% |
|---|---|---|---|---|---|

## Programs in Media

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Advanced Television and Film | Post Diploma | 72 | 46 | 41 | Humber, Sheridan |
| Animation | 3 Years | 60 | 49 | 42 | Algonquin, Boréal, Durham, Seneca, Sheridan, St. Clair |
| Animation – Television | 2 Years | 29 | 26 | 7 | Humber, La Cité |
| Audio-Visual Technician | 2 Years | 53 | 46 | 36 | Fanshawe |
| Book and Magazine Publishing | Post Diploma | 62 | 43 | 41 | Centennial |
| Broadcasting – Radio | 2 Years | 170 | 130 | 110 | Algonquin, Canadore, Fanshawe, Humber, La Cité, Loyalist, Mohawk, Seneca |
| Broadcasting – Radio and Television | 3 Years | 264 | 213 | 197 | Centennial, Conestoga, Loyalist, Mohawk, Niagara |
| Broadcasting – Radio and Television | Post Diploma | 44 | 26 | 22 | Fanshawe, Humber |
| Broadcasting – Television | 2 Years | 249 | 185 | 152 | Algonquin, Canadore, Confederation, Fanshawe, La Cité, Seneca |
| Computer Animation | Post Diploma | 140 | 98 | 74 | Humber, Seneca, Sheridan |
| Computer Graphics | Post Diploma | 22 | 14 | 14 | Humber, Sheridan |
| Corporate Media Production | 2 Years | 22 | 19 | 17 | Seneca |
| Creative Book Publishing | Post Diploma | 27 | 17 | 15 | Humber |
| Creative Writing | Post Diploma | 130 | 95 | 68 | Humber |
| Digital Arts for Musicians | 2 Years | 15 | 11 | – | St. Lawrence |
| Digital Photography and Imaging | 2 Years | 12 | 12 | 11 | Georgian |
| Dramatic Scriptwriting | Post Diploma | 14 | 10 | 7 | Algonquin |
| Film and Television Production | 3 Years | 160 | 121 | 106 | Confederation, Durham, Humber, Loyalist, Sheridan |
| Film Production | 2 Years | 25 | 20 | 18 | Confederation |
| Game Design and Development | Post Diploma | 16 | 11 | 9 | Seneca |
| Independent Documentary Production | Post Diploma | 8 | 5 | 5 | Humber |
| Independent Music Production | 1 Year | 11 | 10 | 7 | Seneca |
| Journalism – Broadcast | 2 Years | 113 | 81 | 57 | Fanshawe, La Cité, Loyalist, Mohawk, Seneca |
| Journalism – New Media | Post Diploma | 5 | 3 | – | Loyalist |
| Journalism – Print | 2 Years | 207 | 148 | 94 | Algonquin, Cambrian, Durham, La Cité, Loyalist, Niagara, Sheridan, St. Clair |
| Journalism – Print | 3 Years | 37 | 27 | 23 | Centennial |
| Journalism – Print and Broadcast | 3 Years | 138 | 109 | 94 | Canadore, Conestoga, Humber, Mohawk |
| Media Arts | 2 Years | 172 | 128 | 98 | Algonquin, Humber, Seneca |
| Media Arts – Interactive Multimedia | Post Diploma | 99 | 67 | 58 | Algonquin, Centennial, George Brown, Niagara, Sheridan |

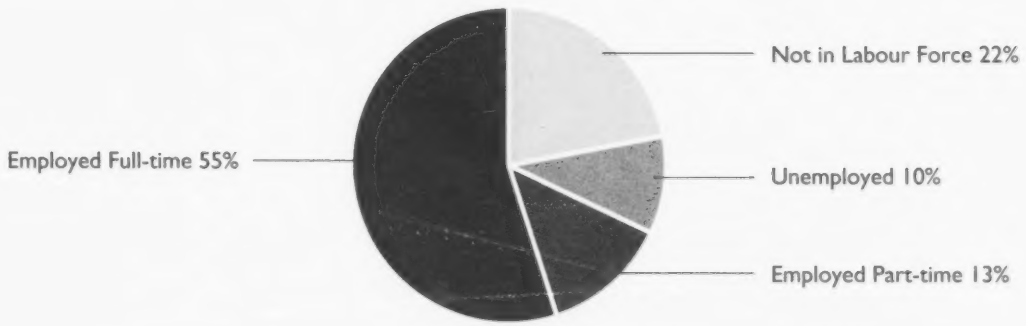
## Programs in Media (cont.)

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Media Fundamentals | 1 Year | 114 | 87 | 23 | Humber, Lambton, Sheridan |
| Multimedia Techniques – Advanced | Post Diploma | 14 | 9 | 9 | Humber |
| Music Industry Arts | 2 Years | 57 | 35 | 26 | Fanshawe |
| Photography | 2 Years | 173 | 127 | 111 | Algonquin, Fanshawe, Humber, La Cité, Sheridan |
| Photography | Post Diploma | 16 | 10 | 9 | Fanshawe |
| Photojournalism | 2 Years | 27 | 17 | 13 | Loyalist |
| Post-Production | Post Diploma | 8 | 5 | – | Humber |
| Pre-media | 1 Year | 59 | 54 | 18 | La Cité, Seneca |
| Recording Industry – Digital Applications | Post Diploma | 8 | 3 | – | Fanshawe |
| Technical Writer | Post Diploma | 42 | 29 | 27 | Algonquin, Seneca |
| Telecommunications Management | Post Diploma | 1 | 1 | – | Durham |

## Summary of Survey Data

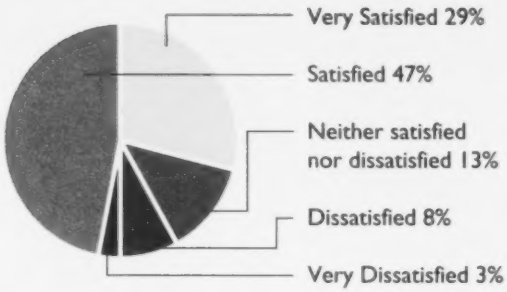
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 2,147 | 44,622 |
| Labour Force Participation | 78% | 76% |
| **Employment Rate** | **87%** | **90%** |
| Employment Part Time | 16% | 15% |
| Employment Full Time | 71% | 75% |
| **Average Annual Earnings – Total** | **$29,156** | **$30,954** |
| Average Annual Earnings – Female | $27,683 | $29,517 |
| Average Annual Earnings – Male | $30,281 | $32,666 |
| Graduate Satisfaction | 76% | 82% |
| Employer Satisfaction | 94% | 93% |

## Graduate Outcomes for Program Cluster



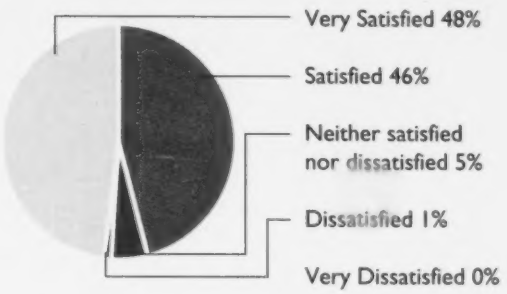
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 2,062 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 322 employers participated in this survey.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 235 | 16.9 |
| Broadcasting (except Internet) | 210 | 15.1 |
| Motion Picture and Sound Recording Industries | 184 | 13.2 |
| Publishing Industries (except Internet) | 89 | 6.4 |
| Food Services and Drinking Places | 68 | 4.9 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Graphic Designers and Illustrating Artists | 125 | 9.0 |
| Retail Salespersons and Sales Clerks | 102 | 7.3 |
| Editors | 73 | 5.2 |
| Producers, Directors, Choreographers and Related Occupations | 59 | 4.2 |
| Photographers | 59 | 4.2 |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 91.1% | 88.7% | 90.1% | 90.7% | 85.3% | 83.5% | 84.7% | 86.7% | 87.0% | 87.3% |
| Percentage Employed Full-Time | 73.0% | 75.8% | 78.4% | 78.1% | 72.3% | 66.8% | 67.9% | 69.2% | 69.4% | 71.1% |
| Percentage Employed Full-Time Related Jobs | 54.1% | 56.3% | 59.1% | 60.5% | 50.4% | 43.6% | 38.2% | 41.6% | 44.2% | 43.9% |
| Average Annual Salary Full-time Related Jobs | $26,609 | $27,004 | $29,110 | $29,180 | $29,340 | $29,363 | $29,326 | $29,503 | $31,054 | $31,793 |

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Advanced Television and Film | 21 | 45.7 | 7 | 15.2 | 4 | 8.7 | 2 | 4.3 | 7 | 15.2 | 5 | 10.9 |
| Animation | 11 | 22.4 | 12 | 24.5 | 3 | 6.1 | 4 | 8.2 | 12 | 24.5 | 7 | 14.3 |
| Animation – Television | 4 | 15.4 | 2 | 7.7 | – | – | – | – | 1 | 3.8 | 19 | 73.1 |
| Audio-Visual Technician | 17 | 37.0 | 8 | 17.4 | 3 | 6.5 | 2 | 4.3 | 6 | 13.0 | 10 | 21.7 |
| Book and Magazine Publishing | 27 | 62.8 | 6 | 14.0 | 3 | 7.0 | – | – | 5 | 11.6 | 2 | 4.7 |
| Broadcasting – Radio | 41 | 31.5 | 30 | 23.1 | 16 | 12.3 | 9 | 6.9 | 14 | 10.8 | 20 | 15.4 |
| Broadcasting – Radio and Television – 3 Year | 97 | 45.5 | 51 | 23.9 | 23 | 10.8 | 10 | 4.7 | 16 | 7.5 | 16 | 7.5 |
| Broadcasting – Radio and Television – Post Diploma | 13 | 50.0 | 4 | 15.4 | 1 | 3.8 | 2 | 7.7 | 2 | 7.7 | 4 | 15.4 |
| Broadcasting – Television | 60 | 32.4 | 40 | 21.6 | 24 | 13.0 | 11 | 5.9 | 17 | 9.2 | 33 | 17.8 |
| Computer Animation | 42 | 42.9 | 14 | 14.3 | 2 | 2.0 | 1 | 1.0 | 15 | 15.3 | 24 | 24.5 |
| Computer Graphics | 7 | 50.0 | 2 | 14.3 | 1 | 7.1 | – | – | 4 | 28.6 | – | – |
| Corporate Media Production | 7 | 36.8 | 6 | 31.6 | 3 | 15.8 | – | – | 1 | 5.3 | 2 | 10.5 |
| Creative Book Publishing | 7 | 41.2 | 3 | 17.6 | – | – | 3 | 17.6 | 2 | 11.8 | 2 | 11.8 |
| Creative Writing | 12 | 12.6 | 36 | 37.9 | 6 | 6.3 | 12 | 12.6 | 2 | 2.1 | 27 | 28.4 |
| Digital Photography and Imaging | 7 | 58.3 | 3 | 25.0 | – | – | – | – | 1 | 8.3 | 1 | 8.3 |
| Dramatic Scriptwriting | 1 | 10.0 | 2 | 20.0 | – | – | 3 | 30.0 | 1 | 10.0 | 3 | 30.0 |
| Film and Television Production | 62 | 51.2 | 18 | 14.9 | 8 | 6.6 | 7 | 5.8 | 11 | 9.1 | 15 | 12.4 |
| Film Production | 6 | 30.0 | 6 | 30.0 | 3 | 15.0 | 1 | 5.0 | 2 | 10.0 | 2 | 10.0 |
| Game Design and Development | 4 | 36.4 | 3 | 27.3 | – | – | – | – | 2 | 18.2 | 2 | 18.2 |
| Independent Documentary Production | 2 | 40.0 | 2 | 40.0 | – | – | – | – | 1 | 20.0 | – | – |
| Independent Music Production | 1 | 10.0 | 2 | 20.0 | 1 | 10.0 | 1 | 10.0 | 2 | 20.0 | 3 | 30.0 |
| Journalism – Broadcast | 19 | 23.5 | 22 | 27.2 | 4 | 4.9 | 6 | 7.4 | 6 | 7.4 | 24 | 29.6 |
| Journalism – Print – 2 Year | 33 | 22.3 | 31 | 20.9 | 11 | 7.4 | 8 | 5.4 | 11 | 7.4 | 54 | 36.5 |
| Journalism – Print – 3 Year | 7 | 25.9 | 6 | 22.2 | 5 | 18.5 | – | – | 5 | 18.5 | 4 | 14.8 |
| Journalism – Print and Broadcast | 39 | 35.8 | 28 | 25.7 | 11 | 10.1 | 6 | 5.5 | 10 | 9.2 | 15 | 13.8 |
| Media Arts | 46 | 35.9 | 22 | 17.2 | 5 | 3.9 | 4 | 3.1 | 21 | 16.4 | 30 | 23.4 |
| Media Arts – Interactive Multimedia | 30 | 44.8 | 11 | 16.4 | 2 | 3.0 | 1 | 1.5 | 14 | 20.9 | 9 | 13.4 |
| Media Fundamentals | 1 | 1.1 | 15 | 17.2 | 1 | 1.1 | 4 | 4.6 | 2 | 2.3 | 64 | 73.6 |
| Multimedia Techniques – Advanced | 9 | 100.0 | – | – | – | – | – | – | – | – | – | – |
| Music Industry Arts | 14 | 40.0 | 6 | 17.1 | – | – | 3 | 8.6 | 3 | 8.6 | 9 | 25.7 |
| Photography – 2 Year | 52 | 40.9 | 32 | 25.2 | 17 | 13.4 | 4 | 3.1 | 6 | 4.7 | 16 | 12.6 |
| Photography – Post Diploma | 6 | 60.0 | 1 | 10.0 | 1 | 10.0 | – | – | 1 | 10.0 | 1 | 10.0 |
| Photojournalism | 3 | 17.6 | 6 | 35.3 | 3 | 17.6 | – | – | 1 | 5.9 | 4 | 23.5 |
| Pre-media | – | – | 9 | 16.7 | 2 | 3.7 | 3 | 5.6 | 4 | 7.4 | 36 | 66.7 |
| Technical Writer | 19 | 65.5 | 5 | 17.2 | 1 | 3.4 | – | – | 2 | 6.9 | 2 | 6.9 |
| **All Programs in Cluster*** | **727** | **34.2** | **451** | **21.2** | **164** | **7.7** | **107** | **5.0** | **210** | **9.9** | **465** | **21.9** |

* Does not include 5 programs with fewer than 5 graduates in the labour force.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Advanced Television and Film | $31,740 | $34,889 | $28,500 | $34,000 | $33,315 | $31,500 |
| Animation | – | $29,397 | – | $32,589 | $30,586 | $33,893 |
| Animation – Television | – | – | – | – | $28,478 | $33,763 |
| Audio-Visual Technician | – | $26,182 | – | $27,000 | $26,621 | $27,000 |
| Book and Magazine Publishing | $28,965 | – | $28,000 | – | $29,193 | $28,000 |
| Broadcasting – Radio | $21,737 | $25,183 | $23,899 | $22,000 | $24,198 | $23,464 |
| Broadcasting – Radio and Television – 3 Year | $26,969 | $30,028 | $26,000 | $30,000 | $28,909 | $30,000 |
| Broadcasting – Radio and Television – Post Diploma | $23,512 | $24,187 | $20,857 | $24,246 | $23,872 | $23,464 |
| Broadcasting – Television | $25,695 | $28,987 | $23,750 | $28,000 | $27,915 | $26,036 |
| Computer Animation | $41,857 | $39,296 | $44,322 | $38,554 | $39,677 | $39,107 |
| Computer Graphics | – | $35,463 | – | $36,000 | $35,974 | $36,500 |
| Corporate Media Production | – | $31,999 | – | $29,000 | $31,666 | $30,643 |
| Creative Book Publishing | $33,483 | – | $32,000 | – | $31,843 | $25,000 |
| Creative Writing | $42,560 | $53,192 | $40,000 | $57,357 | $46,592 | $43,000 |
| Digital Photography and Imaging | $17,441 | – | $14,861 | – | $23,603 | $15,878 |
| Dramatic Scriptwriting | – | – | – | – | – | – |
| Film and Television Production | $29,968 | $30,901 | $27,266 | $29,148 | $30,646 | $28,235 |
| Film Production | – | $26,272 | – | $21,118 | $25,564 | $21,379 |
| Game Design and Development | – | $29,790 | – | $30,000 | $29,790 | $30,000 |
| Independent Documentary Production | – | – | – | – | – | – |
| Independent Music Production | – | – | – | – | – | – |
| Journalism – Broadcast | $21,188 | $31,493 | $22,971 | $31,286 | $26,782 | $24,000 |
| Journalism – Print – 2 Year | $27,383 | $28,645 | $26,036 | $23,214 | $27,832 | $26,000 |
| Journalism – Print – 3 Year | $27,008 | $20,861 | $29,143 | $20,821 | $23,935 | $26,000 |
| Journalism – Print and Broadcast | $26,631 | $27,584 | $27,000 | $26,072 | $26,942 | $26,072 |
| Media Arts | $26,740 | $28,357 | $26,072 | $26,593 | $27,781 | $26,072 |
| Media Arts – Interactive Multimedia | $29,724 | $31,268 | $30,000 | $31,286 | $30,711 | $30,000 |
| Media Fundamentals | $13,959 | $25,679 | $14,079 | $23,584 | $21,171 | $22,526 |
| Multimedia Techniques – Advanced | $36,843 | – | $35,000 | – | $33,475 | $32,500 |
| Music Industry Arts | $26,521 | $23,085 | $25,000 | $20,857 | $24,421 | $25,000 |
| Photography – 2 Year | $23,765 | $24,527 | $21,898 | $20,857 | $23,964 | $21,444 |
| Photography – Post Diploma | – | – | – | – | $22,597 | $20,857 |
| Photojournalism | – | – | – | – | $28,381 | $26,072 |
| Pre-media | – | – | – | – | $19,010 | $18,771 |
| Technical Writer | $56,212 | $41,988 | $52,750 | $37,543 | $46,052 | $42,000 |
| **All Programs in Cluster*** | **$27,734** | **$30,257** | **$26,072** | **$28,970** | **$29,178** | **$27,114** |

* Does not include 5 programs with fewer than 5 graduates in the labour force.

# Native Community Worker

| Total Graduates: | 32 | Total Graduates in Survey: | 20 | Response Rate: | 62.5% |
|---|---|---|---|---|---|

## Programs in Native Community Worker

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Aboriginal Languages | 1 Year | 11 | 10 | – | Sault |
| Native Child and Family Worker | 3 Years | 12 | 5 | 5 | Cambrian, Confederation |
| Native Community Worker | 2 Years | 9 | 5 | – | Cambrian, Confederation, Georgian, Mohawk, St. Clair |

## Summary of Survey Data

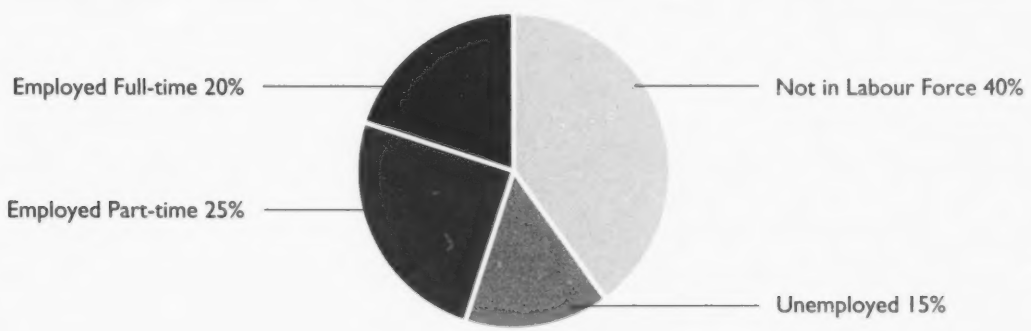
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 20 | 44,622 |
| Labour Force Participation | 60% | 76% |
| **Employment Rate** | **75%** | **90%** |
| Employment Part Time | 42% | 15% |
| Employment Full Time | 33% | 75% |
| **Average Annual Earnings – Total** | **–** | **$30,954** |
| Average Annual Earnings – Female | – | $29,517 |
| Average Annual Earnings – Male | – | $32,666 |
| Graduate Satisfaction | 72% | 82% |
| Employer Satisfaction | 100% | 93% |

## Earnings of Full-time Employed Participants*

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Native Child and Family Worker | – | – | – | – | – | – |

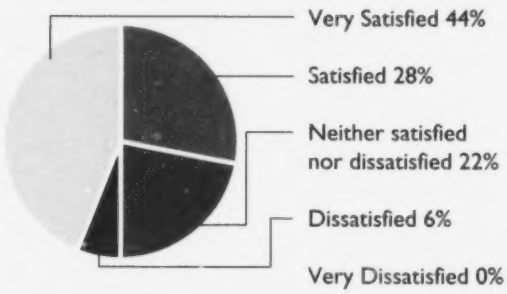
* Does not include 2 programs with fewer than 5 graduates in the labour force.

## Graduate Outcomes for Program Cluster



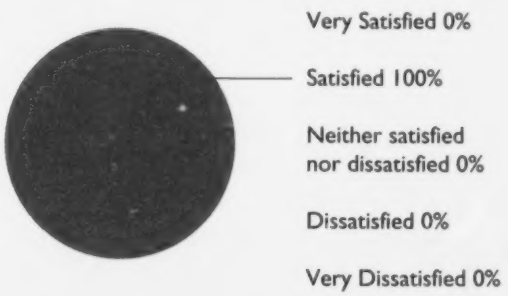
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 18 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 1 employer participated in this survey.

## Summary of Graduate Outcomes by Program*

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Native Child and Family Worker | – | – | 1 | 20.0 | 2 | 40.0 | 1 | 20.0 | 1 | 20.0 | – | – |

* Does not include 2 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Nursing and Residential Care Facilities | 2 | 28.6 |
| Various* (each at this participation level) | 1 | 14.3 |

* Transit and Ground Passenger Transportation; Professional, Scientific and Technical Services; Social Assistance; Food Services and Drinking Places; Aboriginal Public Administration.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Community and Social Service Workers | 2 | 28.6 |
| Various* (each at this participation level) | 1 | 14.3 |

* Economic Development Officers and Marketing Researchers and Consultants; Social Policy Researchers Consultants and Program Officers; Food and Beverage Servers; Visiting Homemakers, Housekeepers and Related Occupations: Taxi and Limousine Drivers and Chauffeurs.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 74.4% | 74.4% | 70.2% | 85.7% | 87.8% | 75.0% | 76.7% | 92.3% | 70.0% | 75.0% |
| Percentage Employed Full-Time | 53.5% | 65.1% | 57.4% | 63.3% | 73.2% | 54.5% | 66.7% | 84.6% | 60.0% | 33.3% |
| Percentage Employed Full-Time Related Jobs | 48.8% | 51.2% | 44.7% | 44.9% | 63.4% | 45.5% | 50.0% | 57.7% | 40.0% | 8.3% |
| Average Annual Salary Full-time Related Jobs | $29,994 | $26,453 | $26,534 | $26,374 | $27,848 | $28,539 | $30,523 | $26,852 | $25,151 | $37,543 |

# Performing Arts

| Total Graduates: | 452 | Total Graduates in Survey: | 343 | Response Rate: | 75.9% |
|---|---|---|---|---|---|

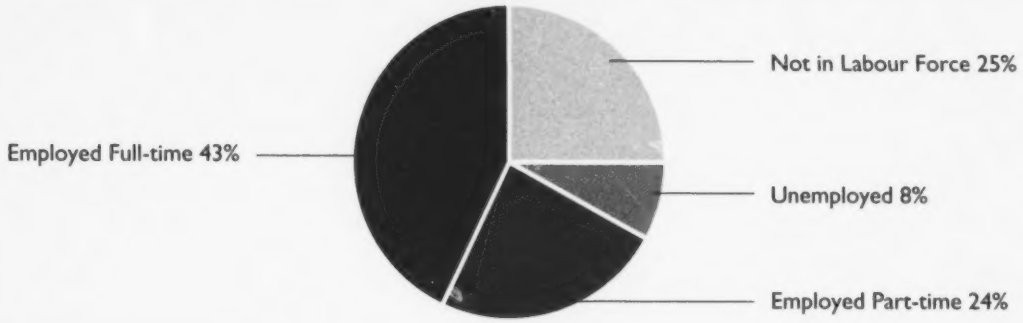
## Programs in Performing Arts

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Acting for Film and Television | 2 Years | 19 | 16 | 15 | Humber |
| Arts Administration | Post Diploma | 10 | 6 | 6 | Humber |
| Comedy: Writing and Performance | 2 Years | 10 | 7 | 7 | Humber |
| Comedy: Writing and Performance | Post Diploma | 16 | 11 | 9 | Humber |
| Commercial Dance Studies | 1 Year | 10 | 7 | 7 | George Brown |
| Costume Studies | Post Diploma | 10 | 5 | 5 | Seneca |
| Dance Performance Preparation | 1 Year | 15 | 12 | 6 | George Brown |
| Dance Performance Studies | 2 Years | 12 | 10 | 7 | George Brown |
| Entertainment Administration | 2 Years | 29 | 20 | 15 | Durham |
| Music | 3 Years | 86 | 79 | 47 | Cambrian, Humber, Mohawk |
| Music Theatre – Performance | 3 Years | 62 | 45 | 43 | Sheridan, St. Lawrence, St. Clair |
| Pre – Theatre Arts | 1 Year | 47 | 37 | 11 | Sheridan |
| Theatre Arts | 3 Years | 24 | 18 | 18 | Canadore, George Brown, Humber |
| Theatre Arts – Production | 2 Years | 102 | 70 | 61 | Algonquin, Cambrian, Fanshawe, Humber, Sheridan |

## Summary of Survey Data

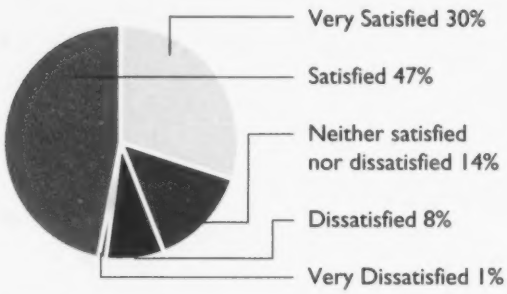
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 343 | 44,622 |
| Labour Force Participation | 75% | 76% |
| **Employment Rate** | **89%** | **90%** |
| Employment Part Time | 32% | 15% |
| Employment Full Time | 57% | 75% |
| **Average Annual Earnings – Total** | **$24,961** | **$30,954** |
| Average Annual Earnings – Female | $23,474 | $29,517 |
| Average Annual Earnings – Male | $26,740 | $32,666 |
| Graduate Satisfaction | 77% | 82% |
| Employer Satisfaction | 98% | 93% |

## Graduate Outcomes for Program Cluster



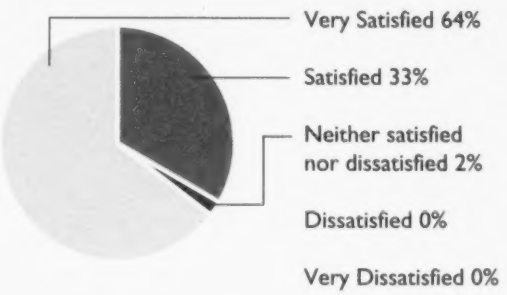

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 336 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 45 employers participated in this survey.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Acting for Film and Television | – | – | – | – | – | – |
| Arts Administration | – | – | – | – | – | – |
| Comedy: Writing and Performance – 2 Year | – | – | – | – | – | – |
| Comedy: Writing and Performance – Post Diploma | – | – | – | – | – | – |
| Commercial Dance Studies | – | – | – | – | – | – |
| Costume Studies | – | – | – | – | – | – |
| Dance Performance Preparation | – | – | – | – | – | – |
| Dance Performance Studies | – | – | – | – | – | – |
| Entertainment Administration | – | $20,662 | – | $19,554 | $28,035 | $20,777 |
| Music | – | $29,317 | – | $27,114 | $28,390 | $25,036 |
| Music Theatre – Performance | $22,548 | $31,587 | $22,813 | $28,679 | $25,835 | $25,536 |
| Pre – Theatre Arts | – | – | – | – | – | – |
| Theatre Arts | – | – | – | – | $23,501 | $21,000 |
| Theatre Arts – Production | $19,985 | $24,900 | $21,900 | $25,514 | $22,376 | $22,161 |
| **All Programs in Cluster** | **$23,474** | **$26,740** | **$21,900** | **$25,029** | **$24,961** | **$22,744** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Performing Arts, Spectator Sports and Related Industries | 51 | 22.9 |
| Educational Services | 30 | 13.5 |
| Food Services and Drinking Places | 30 | 13.5 |
| Clothing and Clothing Accessories Stores | 17 | 7.6 |
| Motion Picture and Sound Recording Industries | 9 | 4.0 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Actors and Comedians | 27 | 12.1 |
| Musicians and Singers | 25 | 11.2 |
| Retail Salespersons and Sales Clerks | 22 | 9.9 |
| Food and Beverage Servers | 16 | 7.2 |
| Cashiers | 9 | 4.0 |

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Acting for Film and Television | 2 | 12.5 | 3 | 18.8 | 2 | 12.5 | 5 | 31.3 | 3 | 18.8 | 1 | 6.3 |
| Arts Administration | 2 | 33.3 | 1 | 16.7 | 2 | 33.3 | – | – | 1 | 16.7 | – | – |
| Comedy: Writing and Performance – 2 Year | 3 | 42.9 | 3 | 42.9 | – | – | 1 | 14.3 | – | – | – | – |
| Comedy: Writing and Performance – Post Diploma | – | – | 5 | 45.5 | 2 | 18.2 | 1 | 9.1 | 1 | 9.1 | 2 | 18.2 |
| Commercial Dance Studies | 3 | 42.9 | 1 | 14.3 | 3 | 42.9 | – | – | – | – | – | – |
| Costume Studies | 3 | 60.0 | – | – | – | – | 1 | 20.0 | 1 | 20.0 | – | – |
| Dance Performance Preparation | – | – | 3 | 25.0 | 1 | 8.3 | 2 | 16.7 | – | – | 6 | 50.0 |
| Dance Performance Studies | – | – | 2 | 20.0 | 3 | 30.0 | – | – | 2 | 20.0 | 3 | 30.0 |
| Entertainment Administration | 5 | 25.0 | 5 | 25.0 | – | – | 3 | 15.0 | 2 | 10.0 | 5 | 25.0 |
| Music | 12 | 15.2 | 7 | 8.9 | 18 | 22.8 | 4 | 5.1 | 6 | 7.6 | 32 | 40.5 |
| Music Theatre – Performance | 18 | 40.0 | 11 | 24.4 | 11 | 24.4 | 3 | 6.7 | – | – | 2 | 4.4 |
| Pre – Theatre Arts | 1 | 2.7 | 5 | 13.5 | – | – | 4 | 10.8 | 1 | 2.7 | 26 | 70.3 |
| Theatre Arts | 1 | 5.6 | 5 | 27.8 | 6 | 33.3 | 2 | 11.1 | 4 | 22.2 | – | – |
| Theatre Arts – Production | 20 | 28.6 | 25 | 35.7 | 4 | 5.7 | 4 | 5.7 | 8 | 11.4 | 9 | 12.9 |
| **All Programs in Cluster** | **70** | **20.4** | **76** | **22.2** | **52** | **15.2** | **30** | **8.7** | **29** | **8.5** | **86** | **25.1** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 93.2% | 87.1% | 88.2% | 90.4% | 93.0% | 86.7% | 87.9% | 82.3% | 89.4% | 88.7% |
| Percentage Employed Full-Time | 57.5% | 63.8% | 69.6% | 54.4% | 61.7% | 65.0% | 56.6% | 59.9% | 62.6% | 56.8% |
| Percentage Employed Full-Time Related Jobs | 34.2% | 25.9% | 36.3% | 18.4% | 23.4% | 25.0% | 23.7% | 24.5% | 25.3% | 27.2% |
| Average Annual Salary Full-time Related Jobs | $24,132 | $24,668 | $27,764 | $23,739 | $27,074 | $27,330 | $27,654 | $29,851 | $26,982 | $29,322 |

# Preparatory/Upgrading

| Total Graduates: | 4,261 | Total Graduates in Survey: | 3,254 | Response Rate: | 76.4% |
|---|---|---|---|---|---|

## Programs in Preparatory/Upgrading

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Building Bridges | 1 Year | 10 | 6 | – | Cambrian |
| College Vocational | 1 Year | 29 | 28 | 14 | George Brown, St. Clair |
| College Vocational | 2 Years | 36 | 32 | 30 | Seneca |
| General Arts and Science | 2 Years | 1,003 | 756 | 291 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence |
| General Arts and Science – Advanced | 3 Years | 2 | 2 | – | Loyalist |
| General Arts and Science – one-year | 1 Year | 1,563 | 1,164 | 306 | All Colleges |
| General Vocational Preparation | 1 Year | 21 | 8 | – | Confederation, Northern |
| Human Services Foundation | 1 Year | 167 | 133 | 30 | Conestoga, Fanshawe, George Brown, Lambton, Niagara |
| Pre-Business | 1 Year | 27 | 19 | 6 | George Brown, Lambton, St. Clair |
| Pre-Music | 1 Year | 31 | 29 | – | Humber, Mohawk |
| Pre-Technology | 1 Year | 81 | 61 | 12 | Cambrian, Canadore, Confederation, Conestoga, Fanshawe, Lambton, Mohawk, Niagara, St. Clair |
| Preparatory Health Sciences | 1 Year | 1,279 | 1,008 | 159 | Boréal, Cambrian, Canadore, Centennial, Confederation, Fanshawe, Georgian, George Brown, La Cité, Lambton, Loyalist, Niagara, Sault, Seneca, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Transition to College for Students with Disabilities | 1 Year | 12 | 8 | – | Cambrian |

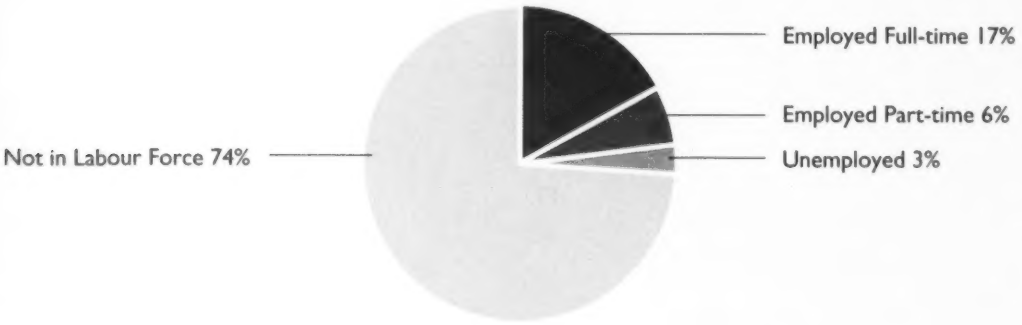
## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 73.6% | 81.2% | 79.9% | 82.0% | 80.1% | 81.8% | 82.1% | 87.5% | 84.7% | 87.5% |
| Percentage Employed Full-Time | 45.4% | 57.3% | 58.7% | 62.0% | 61.8% | 59.9% | 59.9% | 63.1% | 58.9% | 66.2% |
| Percentage Employed Full-Time Related Jobs | 19.4% | 21.0% | 14.5% | 15.0% | 21.8% | 14.7% | 11.6% | 10.5% | 9.7% | 11.4% |
| Average Annual Salary Full-time Related Jobs | $25,346 | $27,091 | $21,956 | $24,724 | $25,802 | $24,801 | $24,127 | $24,445 | $26,497 | $26,146 |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 3,254 | 44,622 |
| Labour Force Participation | 26% | 76% |
| **Employment Rate** | **88%** | **90%** |
| Employment Part Time | 21% | 15% |
| Employment Full Time | 66% | 75% |
| **Average Annual Earnings – Total** | **$23,952** | **$30,954** |
| Average Annual Earnings – Female | $21,351 | $29,517 |
| Average Annual Earnings – Male | $27,235 | $32,666 |
| Graduate Satisfaction | 85% | 82% |
| Employer Satisfaction | 97% | 93% |

## Graduate Outcomes for Program Cluster




## Top Five Industries of Employment

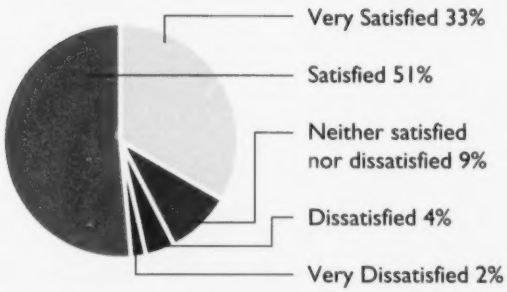
| | # | % |
|---|---|---|
| Food Services and Drinking Places | 109 | 15.8 |
| Food and Beverage Stores | 47 | 6.8 |
| Administrative and Support Services | 41 | 5.9 |
| Clothing and Clothing Accessories Stores | 39 | 5.7 |
| General Merchandise Stores | 26 | 3.8 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Retail Salespersons and Sales Clerks | 83 | 12.0 |
| Food and Beverage Servers | 43 | 6.2 |
| Cashiers | 38 | 5.5 |
| Customer Service, Information and Related Clerks | 32 | 4.6 |
| Retail Trade Managers | 18 | 2.6 |

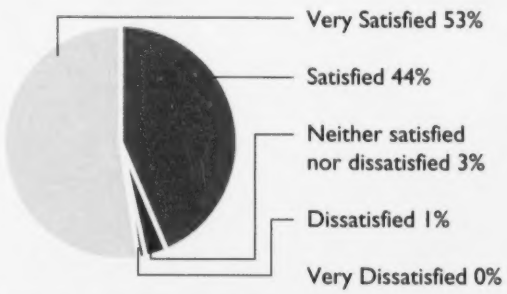
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 3,135 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 152 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| College Vocational – 1 Year | 1 | 3.6 | 4 | 14.3 | 1 | 3.6 | 4 | 14.3 | 4 | 14.3 | 14 | 50.0 |
| College Vocational – 2 Year | 4 | 12.5 | 7 | 21.9 | 1 | 3.1 | 4 | 12.5 | 14 | 43.8 | 2 | 6.3 |
| General Arts and Science | 44 | 5.8 | 160 | 21.2 | 9 | 1.2 | 49 | 6.5 | 29 | 3.8 | 465 | 61.5 |
| General Arts and Science – one-year | 30 | 2.6 | 171 | 14.7 | 7 | 0.6 | 61 | 5.2 | 37 | 3.2 | 858 | 73.7 |
| Human Services Foundation | 4 | 3.0 | 18 | 13.5 | 2 | 1.5 | 4 | 3.0 | 2 | 1.5 | 103 | 77.4 |
| Pre-Business | – | – | 4 | 21.1 | – | – | 1 | 5.3 | 1 | 5.3 | 13 | 68.4 |
| Pre-Technology | 2 | 3.3 | 7 | 11.5 | – | – | 3 | 4.9 | – | – | 49 | 80.3 |
| Preparatory Health Sciences | 12 | 1.2 | 94 | 9.3 | 7 | 0.7 | 29 | 2.9 | 17 | 1.7 | 849 | 84.2 |
| **All Programs in Cluster*** | **97** | **3.0** | **465** | **14.5** | **27** | **0.8** | **155** | **4.8** | **104** | **3.2** | **2,353** | **73.5** |

* Does not include 5 programs with fewer than 5 graduates in the labour force.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| College Vocational – 1 Year | – | – | – | – | $15,971 | $16,425 |
| College Vocational – 2 Year | – | $23,623 | – | $18,250 | $22,150 | $18,771 |
| General Arts and Science | $21,970 | $27,399 | $20,000 | $24,000 | $24,458 | $20,857 |
| General Arts and Science – one-year | $20,384 | $27,772 | $20,129 | $24,090 | $23,965 | $20,857 |
| Human Services Foundation | $22,133 | – | $20,857 | – | $21,553 | $20,857 |
| Pre-Business | – | – | – | – | – | – |
| Pre-Technology | – | $40,954 | – | $37,543 | $40,954 | $37,543 |
| Preparatory Health Sciences | $21,843 | $25,305 | $18,354 | $20,857 | $22,874 | $19,803 |
| **All Programs in Cluster*** | **$21,320** | **$27,295** | **$19,907** | **$23,777** | **$23,892** | **$20,857** |

* Does not include 5 programs with fewer than 5 graduates in the labour force.

# Public Relations

| Total Graduates: | 483 | Total Graduates in Survey: | 358 | Response Rate: | 74.1% |
|---|---|---|---|---|---|

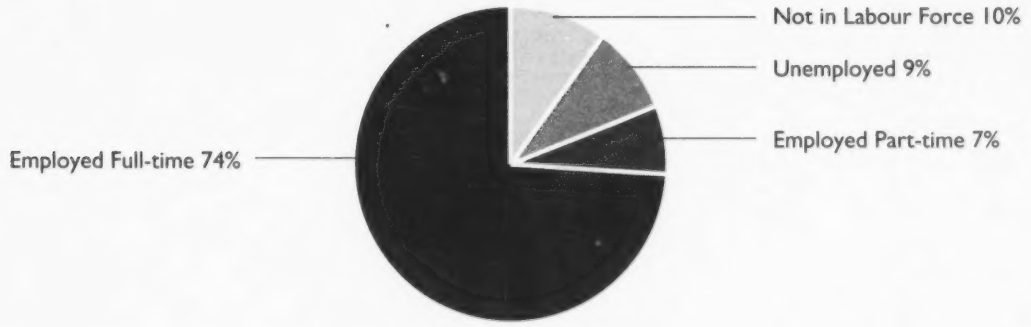
## Programs in Public Relations

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Online Writing and Information Design | Post Diploma | 9 | 8 | 6 | Centennial |
| Public Relations | 2 Years | 68 | 49 | 43 | Algonquin, Conestoga, La Cité |
| Public Relations | 3 Years | 88 | 74 | 63 | Cambrian, Durham, Humber |
| Public Relations | Post Diploma | 318 | 227 | 210 | Cambrian, Centennial, Confederation, Fanshawe, Humber, Loyalist, Mohawk, Niagara, Seneca, Sheridan |

## Summary of Survey Data

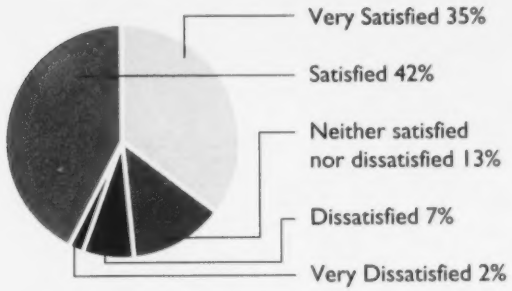
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 358 | 44,622 |
| Labour Force Participation | 90% | 76% |
| **Employment Rate** | **90%** | **90%** |
| Employment Part Time | 8% | 15% |
| Employment Full Time | 82% | 75% |
| **Average Annual Earnings – Total** | **$31,473** | **$30,954** |
| Average Annual Earnings – Female | $30,748 | $29,517 |
| Average Annual Earnings – Male | $33,858 | $32,666 |
| Graduate Satisfaction | 77% | 82% |
| Employer Satisfaction | 96% | 93% |

## Graduate Outcomes for Program Cluster



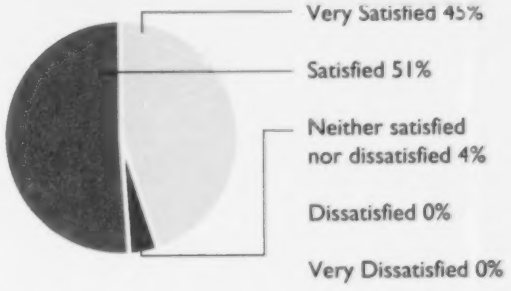
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 342 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 53 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Online Writing and Information Design | 5 | 62.5 | – | – | – | – | – | – | 1 | 12.5 | 2 | 25.0 |
| Public Relations – 2 Year | 25 | 51.0 | 11 | 22.4 | 3 | 6.1 | 2 | 4.1 | 2 | 4.1 | 6 | 12.2 |
| Public Relations – 3 Year | 40 | 54.1 | 17 | 23.0 | 1 | 1.4 | 2 | 2.7 | 3 | 4.1 | 11 | 14.9 |
| Public Relations – Post Diploma | 123 | 54.2 | 44 | 19.4 | 11 | 4.8 | 7 | 3.1 | 25 | 11.0 | 17 | 7.5 |
| **All Programs in Cluster** | **193** | **53.9** | **72** | **20.1** | **15** | **4.2** | **11** | **3.1** | **31** | **8.7** | **36** | **10.1** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 63 | 22.8 |
| Religious, Grant-Making, Civic, and Professional and Similar Organizations | 22 | 8.0 |
| Food Services and Drinking Places | 15 | 5.4 |
| Educational Services | 12 | 4.3 |
| Various* (each at this participation level) | 11 | 4.0 |

* Telecommunications; Administrative and Support Services; Local, Municipal and Regional Public Administration.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Professional Occupations in Public Relations and Communications | 96 | 34.5 |
| Sales, Marketing and Advertising Managers | 18 | 6.5 |
| Retail Salespersons and Sales Clerks | 16 | 5.8 |
| Conference and Event Planners | 15 | 5.4 |
| Economic Development Officers and Marketing Researchers and Consultants | 13 | 4.7 |

## Public Relations

### Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Online Writing and Information Design | – | – | – | – | – | – |
| Public Relations – 2 Year | $28,529 | $32,264 | $29,930 | $33,343 | $29,302 | $30,000 |
| Public Relations – 3 Year | $28,356 | $42,300 | $28,735 | $31,643 | $29,965 | $29,100 |
| Public Relations – Post Diploma | $32,040 | $32,460 | $32,000 | $35,000 | $32,113 | $32,000 |
| **All Programs in Cluster** | **$30,819** | **$34,024** | **$30,000** | **$33,000** | **$31,337** | **$31,025** |

### Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 90.0% | 88.8% | 87.8% | 88.9% | 90.1% | 85.4% | 82.7% | 85.0% | 93.3% | 90.4% |
| Percentage Employed Full-Time | 79.1% | 83.9% | 80.6% | 82.7% | 81.0% | 76.8% | 76.9% | 76.4% | 84.2% | 82.3% |
| Percentage Employed Full-Time Related Jobs | 66.5% | 65.0% | 65.8% | 70.2% | 66.3% | 61.4% | 59.2% | 56.2% | 61.1% | 59.9% |
| Average Annual Salary Full-time Related Jobs | $26,682 | $28,264 | $29,156 | $31,052 | $32,232 | $32,682 | $32,675 | $33,867 | $34,386 | $34,382 |

# Recreation/Fitness

| Total Graduates: | 960 | Total Graduates in Survey: | 730 | Response Rate: | 76.0% |
|---|---|---|---|---|---|

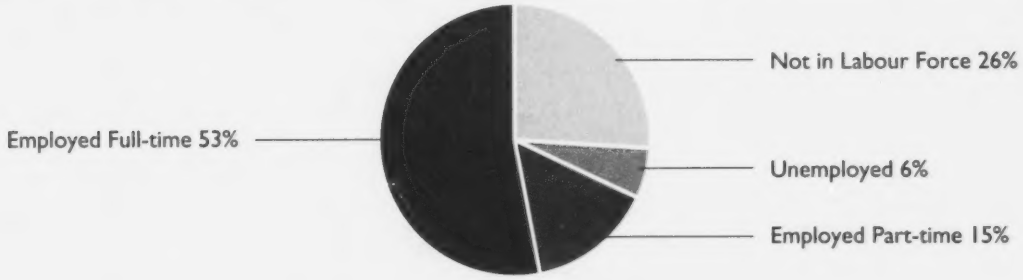
## Programs in Recreation/Fitness

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Coaching and Sport Development | 2 Years | 5 | 4 | – | Humber, Seneca |
| Fitness and Health Promotion | 2 Years | 129 | 97 | 70 | Algonquin, Boréal, Fanshawe, Humber, Loyalist, Niagara, St. Lawrence |
| Fitness Management | 3 Years | 63 | 49 | 35 | Cambrian, George Brown |
| Nature Interpreters | 1 Year | 2 | 2 | – | Sault |
| Recreation – Parks Operation and Services | 2 Years | 69 | 46 | 37 | Seneca, Sir Sandford Fleming |
| Recreation – Therapeutic Assistant | 1 Year | 34 | 25 | 19 | Canadore |
| Recreation and Leisure Services | 2 Years | 390 | 298 | 209 | Algonquin, Canadore, Centennial, Confederation, Conestoga, Fanshawe, Humber, La Cité, Loyalist, Mohawk, Niagara, Seneca, Sir Sandford Fleming |
| Recreation Facility Management | 2 Years | 44 | 35 | 26 | Algonquin, Seneca |
| Recreation for Special Populations | Post Diploma | 26 | 24 | 23 | Georgian |
| Ski Resort Operations and Management | 2 Years | 19 | 13 | 11 | Georgian |
| Spa Assistant | 1 Year | 12 | 9 | – | Centennial |
| Sport Business Management | Post Diploma | 28 | 16 | 16 | Algonquin |
| Sport Management | 3 Years | 40 | 35 | 30 | Durham |
| Sports Administration | 2 Years | 6 | 5 | – | Durham |
| Sports and Entertainment Administration | 3 Years | 40 | 33 | 23 | Canadore, Durham, Lambton |
| Sports Management | Post Diploma | 14 | 11 | 9 | Durham |
| Wellness and Lifestyle Management | Post Diploma | 39 | 28 | 21 | Centennial |

## Summary of Survey Data

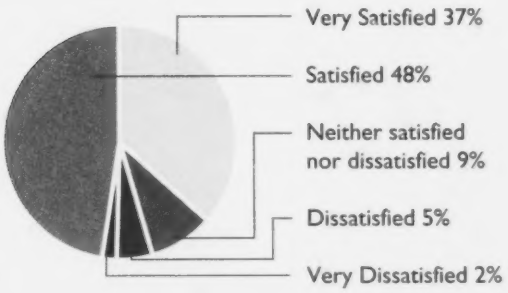
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 730 | 44,622 |
| Labour Force Participation | 74% | 76% |
| **Employment Rate** | **92%** | **90%** |
| Employment Part Time | 21% | 15% |
| Employment Full Time | 71% | 75% |
| **Average Annual Earnings – Total** | **$28,866** | **$30,954** |
| Average Annual Earnings – Female | $27,872 | $29,517 |
| Average Annual Earnings – Male | $30,145 | $32,666 |
| Graduate Satisfaction | 85% | 82% |
| Employer Satisfaction | 95% | 93% |

## Graduate Outcomes for Program Cluster



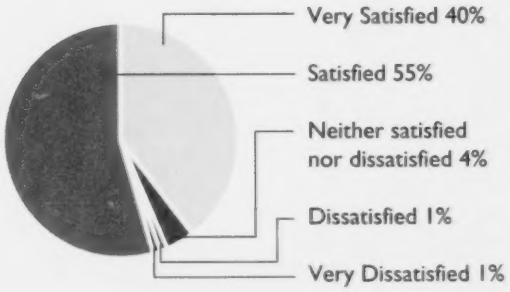

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 703 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 167 employers participated in this survey.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Amusement, Gambling and Recreation Industries | 102 | 21.6 |
| Nursing and Residential Care Facilities | 50 | 10.6 |
| Local, Municipal and Regional Public Administration | 27 | 5.7 |
| Social Assistance | 23 | 4.9 |
| Administrative and Support Services | 22 | 4.7 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Recreation and Sports Program Supervisors and Consultants | 88 | 18.6 |
| Program Leaders and Instructors in Recreation and Sport | 48 | 10.1 |
| Retail Salespersons and Sales Clerks | 23 | 4.9 |
| Community and Social Service Workers | 17 | 3.6 |
| Recreation and Sport Program and Service Directors | 14 | 3.0 |

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Fitness and Health Promotion | 28 | 28.9 | 15 | 15.5 | 16 | 16.5 | 3 | 3.1 | 8 | 8.2 | 27 | 27.8 |
| Fitness Management | 21 | 42.9 | 4 | 8.2 | 5 | 10.2 | 3 | 6.1 | 2 | 4.1 | 14 | 28.6 |
| Recreation – Parks Operation and Services | 21 | 45.7 | 9 | 19.6 | – | – | 1 | 2.2 | 6 | 13.0 | 9 | 19.6 |
| Recreation – Therapeutic Assistant | 10 | 40.0 | 3 | 12.0 | 2 | 8.0 | 3 | 12.0 | 1 | 4.0 | 6 | 24.0 |
| Recreation and Leisure Services | 90 | 30.2 | 53 | 17.8 | 34 | 11.4 | 16 | 5.4 | 16 | 5.4 | 89 | 29.9 |
| Recreation Facility Management | 18 | 51.4 | 4 | 11.4 | 3 | 8.6 | – | – | 1 | 2.9 | 9 | 25.7 |
| Recreation for Special Populations | 14 | 58.3 | 2 | 8.3 | 6 | 25.0 | 1 | 4.2 | – | – | 1 | 4.2 |
| Ski Resort Operations and Management | 7 | 53.8 | 3 | 23.1 | – | – | – | – | 1 | 7.7 | 2 | 15.4 |
| Sport Business Management | 12 | 75.0 | 1 | 6.3 | – | – | – | – | 3 | 18.8 | – | – |
| Sport Management | 16 | 45.7 | 7 | 20.0 | 4 | 11.4 | 2 | 5.7 | 1 | 2.9 | 5 | 14.3 |
| Sports and Entertainment Administration | 7 | 21.2 | 8 | 24.2 | 5 | 15.2 | 3 | 9.1 | – | – | 10 | 30.3 |
| Sports Management | 6 | 54.5 | 2 | 18.2 | – | – | – | – | 1 | 9.1 | 2 | 18.2 |
| Wellness and Lifestyle Management | 13 | 46.4 | 4 | 14.3 | – | – | 2 | 7.1 | 2 | 7.1 | 7 | 25.0 |
| **All Programs in Cluster*** | **263** | **37.0** | **115** | **16.2** | **75** | **10.6** | **34** | **4.8** | **42** | **5.9** | **181** | **25.5** |

* Does not include 4 programs with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 89.3% | 91.7% | 91.4% | 91.5% | 90.5% | 90.7% | 90.1% | 90.0% | 92.7% | 92.0% |
| Percentage Employed Full-Time | 59.8% | 74.4% | 71.9% | 76.3% | 74.2% | 72.1% | 68.1% | 71.3% | 72.6% | 71.4% |
| Percentage Employed Full-Time Related Jobs | 40.0% | 49.9% | 48.6% | 52.1% | 52.1% | 50.8% | 43.9% | 51.1% | 50.2% | 49.4% |
| Average Annual Salary Full-time Related Jobs | $21,527 | $23,362 | $24,000 | $26,770 | $26,634 | $29,154 | $27,057 | $29,449 | $29,983 | $29,403 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Fitness and Health Promotion | $27,411 | $35,744 | $26,854 | $30,243 | $31,043 | $28,157 |
| Fitness Management | $32,500 | $32,436 | $28,470 | $34,500 | $32,476 | $30,000 |
| Recreation – Parks Operation and Services | – | $29,627 | – | $29,913 | $29,325 | $29,826 |
| Recreation – Therapeutic Assistant | $26,061 | – | $26,072 | – | $26,512 | $25,029 |
| Recreation and Leisure Services | $27,060 | $29,134 | $25,717 | $28,157 | $27,702 | $26,267 |
| Recreation Facility Management | $26,386 | $29,368 | $26,593 | $26,036 | $28,374 | $26,072 |
| Recreation for Special Populations | $31,015 | – | $31,013 | – | $31,939 | $31,025 |
| Ski Resort Operations and Management | – | $23,555 | – | $22,943 | $22,757 | $21,900 |
| Sport Business Management | $29,990 | $28,814 | $29,200 | $30,000 | $29,500 | $29,600 |
| Sport Management | $26,418 | $28,320 | $29,330 | $25,000 | $27,844 | $25,014 |
| Sports and Entertainment Administration | $24,589 | $32,194 | $23,480 | $31,143 | $29,269 | $27,000 |
| Sports Management | $34,125 | – | $35,000 | – | $32,946 | $30,000 |
| Wellness and Lifestyle Management | $30,442 | – | $30,000 | – | $30,398 | $30,000 |
| **All Programs in Cluster*** | **$27,943** | **$29,979** | **$27,000** | **$28,679** | **$28,857** | **$27,766** |

* Does not include 4 programs with fewer than 5 graduates in the labour force.

| Total Graduates: | 2,666 | Total Graduates in Survey: | 2,009 | Response Rate: | 75.4% |
|---|---|---|---|---|---|

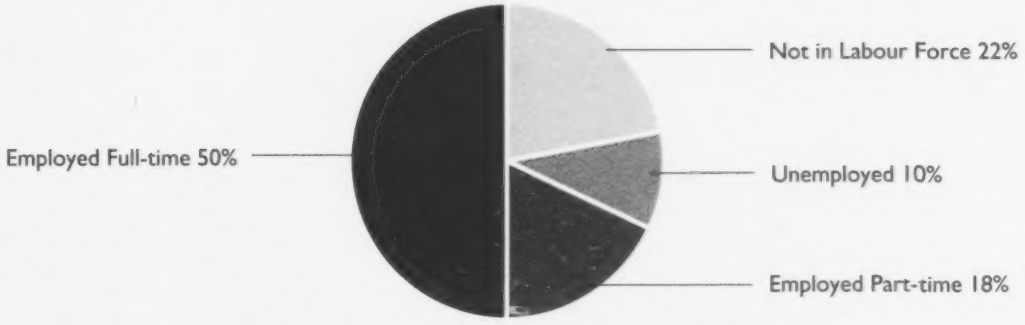
## Programs in Social Services

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Activation Co-Ordinator/ Gerontology | 2 Years | 69 | 52 | 41 | George Brown |
| Activation Techniques in Gerontology | Post Diploma | 9 | 7 | 7 | Fanshawe, Georgian |
| Addictions: Treatment and Prevention | Post Diploma | 27 | 16 | 15 | Durham, Georgian |
| American Sign Language – English Interpreter | 3 Years | 15 | 10 | 9 | George Brown, St. Clair |
| Autism and Behavioural Science | Post Diploma | 88 | 63 | 61 | George Brown, La Cité, Mohawk, St. Lawrence |
| Bachelor of Applied Arts (Human Services Management) | 4 Years | 10 | 10 | 10 | Loyalist |
| Behavioural Science Technician | 2 Years | 39 | 34 | 24 | Durham |
| Behavioural Science Technology | 3 Years | 81 | 64 | 52 | George Brown, St. Lawrence |
| Career and Work Counsellor | 2 Years | 55 | 42 | 35 | George Brown, Sir Sandford Fleming |
| Career Development Practitioner | Post Diploma | 21 | 19 | 18 | Conestoga |
| Chemical Dependency Counselling | Post Diploma | 2 | 2 | – | St. Clair |
| Community Economic and Social Development Administration | 3 Years | 2 | 2 | – | Northern |
| Community Mental Health – Multidiscipline | Post Diploma | 2 | 2 | – | Niagara, St. Lawrence |
| Community Worker | 2 Years | 113 | 83 | 55 | Confederation, George Brown, Sheridan |
| Expressive Arts | Post Diploma | 14 | 11 | 9 | Sir Sandford Fleming |
| Family Violence – Counsellor and Advocate | 2 Years | 57 | 43 | 31 | George Brown |
| Instructor for the Blind and Visually Impaired | Post Diploma | 15 | 12 | 11 | Mohawk |
| Intervenor for Deaf – Blind Persons | 2 Years | 15 | 9 | 9 | George Brown |
| Mental Health Worker | 2 Years | 59 | 39 | 31 | Canadore, Northern, Sir Sandford Fleming |
| Ontario Band Social Services Administrator | 2 Years | 1 | 1 | – | Northern |
| Pre-Interpreter | 1 Year | 42 | 35 | 11 | George Brown, St. Clair |
| Research Analyst | Post Diploma | 90 | 59 | 56 | Georgian, George Brown |
| Social Service Worker | 2 Years | 1,755 | 1,330 | 1,019 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Fanshawe, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Social Service Worker – Gerontology | 2 Years | 85 | 64 | 47 | Cambrian, La Cité, Seneca, Sheridan |

## Summary of Survey Data

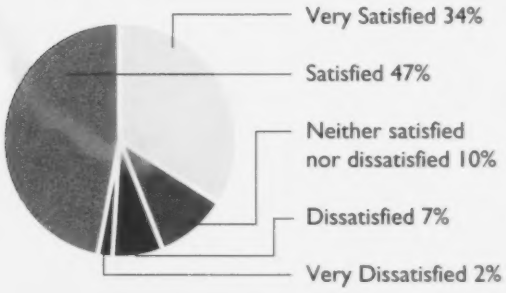
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 2,009 | 44,622 |
| Labour Force Participation | 78% | 76% |
| **Employment Rate** | **87%** | **90%** |
| Employment Part Time | 23% | 15% |
| Employment Full Time | 64% | 75% |
| **Average Annual Earnings – Total** | **$30,375** | **$30,954** |
| Average Annual Earnings – Female | $29,967 | $29,517 |
| Average Annual Earnings – Male | $32,876 | $32,666 |
| Graduate Satisfaction | 81% | 82% |
| Employer Satisfaction | 95% | 93% |

## Graduate Outcomes for Program Cluster



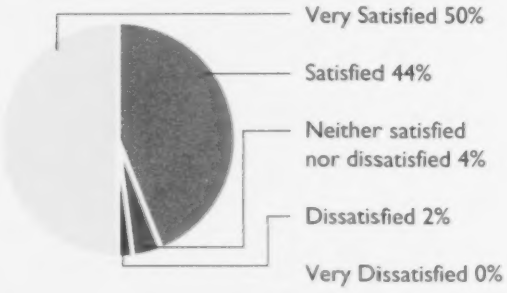

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 1,915 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 386 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Activation Co-Ordinator/ Gerontology | 25 | 48.1 | 4 | 7.7 | 5 | 9.6 | 4 | 7.7 | 3 | 5.8 | 11 | 21.2 |
| Activation Techniques in Gerontology | 5 | 71.4 | 1 | 14.3 | 1 | 14.3 | – | – | – | – | – | – |
| Addictions: Treatment and Prevention | 7 | 43.8 | 3 | 18.8 | 3 | 18.8 | 1 | 6.3 | 1 | 6.3 | 1 | 6.3 |
| American Sign Language – English Interpreter | 7 | 70.0 | 1 | 10.0 | 1 | 10.0 | – | – | – | – | 1 | 10.0 |
| Autism and Behavioural Science | 36 | 57.1 | 7 | 11.1 | 6 | 9.5 | 6 | 9.5 | 6 | 9.5 | 2 | 3.2 |
| Bachelor of Applied Arts (Human Services Management) | 3 | 30.0 | 4 | 40.0 | 3 | 30.0 | – | – | – | – | – | – |
| Behavioural Science Technician | 10 | 29.4 | 7 | 20.6 | 4 | 11.8 | 1 | 2.9 | 2 | 5.9 | 10 | 29.4 |
| Behavioural Science Technology | 32 | 50.0 | 9 | 14.1 | 5 | 7.8 | 2 | 3.1 | 4 | 6.3 | 12 | 18.8 |
| Career and Work Counsellor | 22 | 52.4 | 2 | 4.8 | 5 | 11.9 | – | – | 6 | 14.3 | 7 | 16.7 |
| Career Development Practitioner | 10 | 52.6 | 4 | 21.1 | 1 | 5.3 | 1 | 5.3 | 2 | 10.5 | 1 | 5.3 |
| Community Worker | 19 | 22.9 | 9 | 10.8 | 5 | 6.0 | 4 | 4.8 | 18 | 21.7 | 28 | 33.7 |
| Expressive Arts | 3 | 27.3 | – | – | 5 | 45.5 | 1 | 9.1 | – | – | 2 | 18.2 |
| Family Violence – Counsellor and Advocate | 7 | 16.3 | 11 | 25.6 | 5 | 11.6 | 3 | 7.0 | 5 | 11.6 | 12 | 27.9 |
| Instructor for the Blind and Visually Impaired | 5 | 41.7 | 3 | 25.0 | 3 | 25.0 | – | – | – | – | 1 | 8.3 |
| Intervenor for Deaf – Blind Persons | 6 | 66.7 | 1 | 11.1 | 2 | 22.2 | – | – | – | – | – | – |
| Mental Health Worker | 10 | 25.6 | 7 | 17.9 | 1 | 2.6 | 3 | 7.7 | 10 | 25.6 | 8 | 20.5 |
| Pre-Interpreter | – | – | 4 | 11.4 | 1 | 2.9 | 3 | 8.6 | 3 | 8.6 | 24 | 68.6 |
| Research Analyst | 46 | 78.0 | 5 | 8.5 | – | – | – | – | 5 | 8.5 | 3 | 5.1 |
| Social Service Worker | 407 | 30.6 | 229 | 17.2 | 175 | 13.2 | 78 | 5.9 | 130 | 9.8 | 311 | 23.4 |
| Social Service Worker – Gerontology | 23 | 35.9 | 3 | 4.7 | 12 | 18.8 | 3 | 4.7 | 6 | 9.4 | 17 | 26.6 |
| **All Programs in Cluster*** | **683** | **34.1** | **314** | **15.7** | **243** | **12.1** | **110** | **5.5** | **201** | **10.0** | **451** | **22.5** |

* Does not include 4 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Social Assistance | 305 | 23.9 |
| Nursing and Residential Care Facilities | 258 | 20.2 |
| Educational Services | 76 | 6.0 |
| Religious, Grant-Making, Civic, and Professional and Similar Organizations | 72 | 5.6 |
| Professional, Scientific and Technical Services | 54 | 4.2 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Community and Social Service Workers | 252 | 19.6 |
| Nurse Aides, Orderlies and Patient Service Associates | 75 | 5.8 |
| Family, Marriage and Other Related Counsellors | 67 | 5.2 |
| Social Workers | 66 | 5.1 |
| Visiting Homemakers, Housekeepers and Related Occupations | 65 | 5.1 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Activation Co-Ordinator/ Gerontology | $31,005 | – | $30,056 | – | $30,435 | $30,000 |
| Activation Techniques in Gerontology | $28,619 | – | $27,180 | – | $28,619 | $27,180 |
| Addictions: Treatment and Prevention | $38,024 | – | $36,628 | – | $38,434 | $37,543 |
| American Sign Language – English Interpreter | $39,743 | – | $29,943 | – | $38,351 | $30,000 |
| Autism and Behavioural Science | $33,375 | – | $35,457 | – | $34,004 | $35,729 |
| Bachelor of Applied Arts (Human Services Management) | – | – | – | – | $30,110 | $30,000 |
| Behavioural Science Technician | $28,977 | – | $28,329 | – | $29,235 | $29,722 |
| Behavioural Science Technology | $35,205 | – | $37,140 | – | $35,259 | $37,140 |
| Career and Work Counsellor | $40,515 | – | $39,000 | – | $40,355 | $38,500 |
| Career Development Practitioner | $32,452 | – | $32,500 | – | $33,438 | $32,250 |
| Community Worker | $30,671 | $33,412 | $30,000 | $40,000 | $31,409 | $30,000 |
| Expressive Arts | – | – | – | – | – | – |
| Family Violence – Counsellor and Advocate | $27,255 | – | $29,005 | – | $27,255 | $29,005 |
| Instructor for the Blind and Visually Impaired | $38,617 | – | $37,000 | – | $38,617 | $37,000 |
| Intervenor for Deaf – Blind Persons | $29,979 | – | $29,722 | – | $29,979 | $29,722 |
| Mental Health Worker | $25,974 | – | $25,550 | – | $26,535 | $25,550 |
| Pre-Interpreter | – | – | – | – | – | – |
| Research Analyst | $35,839 | $36,557 | $35,000 | $35,000 | $36,255 | $35,000 |
| Social Service Worker | $28,255 | $32,025 | $27,339 | $32,000 | $28,692 | $28,000 |
| Social Service Worker – Gerontology | $31,339 | – | $33,000 | – | $30,981 | $32,351 |
| **All Programs in Cluster*** | **$29,938** | **$32,894** | **$29,722** | **$32,000** | **$30,330** | **$30,000** |

* Does not include 4 programs with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 83.6% | 84.6% | 89.0% | 92.0% | 88.3% | 86.8% | 86.5% | 85.9% | 86.7% | 87.1% |
| Percentage Employed Full-Time | 50.4% | 61.8% | 68.9% | 72.6% | 69.5% | 65.8% | 63.5% | 61.8% | 61.9% | 64.4% |
| Percentage Employed Full-Time Related Jobs | 32.1% | 39.3% | 47.3% | 52.6% | 53.6% | 51.6% | 46.6% | 42.1% | 42.5% | 44.1% |
| Average Annual Salary Full-time Related Jobs | $25,653 | $26,332 | $26,918 | $26,722 | $30,673 | $30,820 | $30,828 | $31,535 | $32,529 | $32,288 |

Program Clusters

**Business Division**

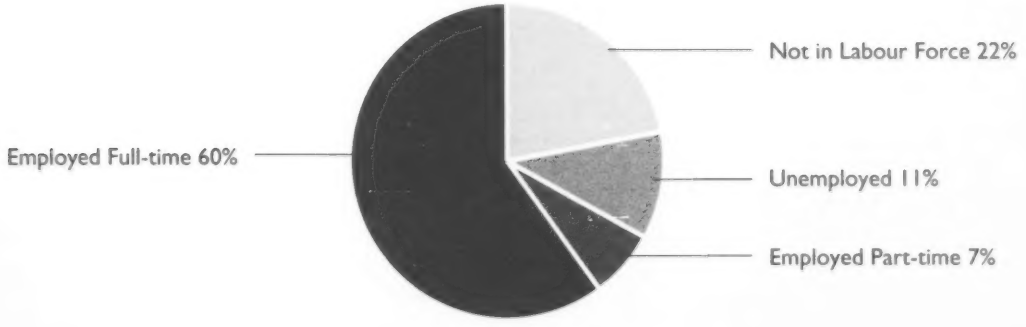
# Accounting/Finance

| Total Graduates: | 2,734 | Total Graduates in Survey: | 2,092 | Response Rate: | 76.5% |
|---|---|---|---|---|---|

## Programs in Accounting/Finance

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Accounting and Information Technology | Post Diploma | 62 | 45 | 42 | Conestoga, Humber, Seneca |
| Accounting Business Systems | 2 Years | 18 | 11 | 9 | Humber |
| Accounting Clerk – Microcomputer | 1 Year | 3 | 2 | – | Centennial |
| Bachelor of Applied Business (Financial Services Management) | 4 Years | 12 | 10 | 8 | Seneca |
| Business – Accounting | 2 Years | 1,019 | 751 | 578 | Algonquin, Canadore, Centennial, Confederation, Durham, Fanshawe, Georgian, George Brown, Humber, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, St. Clair |
| Business – Finance | 2 Years | 4 | 2 | – | Confederation |
| Business Administration – Accounting | 3 Years | 1,006 | 800 | 592 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Northern, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Business Administration – Finance | 3 Years | 210 | 169 | 136 | Algonquin, Centennial, George Brown, La Cité, Sheridan, St. Clair |
| Business Development | Post Diploma | 3 | 1 | – | Humber |
| Financial Planning Management | 3 Years | 49 | 37 | 37 | Conestoga, George Brown |
| Financial Services | 2 Years | 53 | 38 | 35 | Durham, Fanshawe, George Brown, Sir Sandford Fleming |
| Financial Services Compliance Administration | Post Diploma | 10 | 6 | 5 | Seneca |
| Forensic Accounting | Post Diploma | 20 | 15 | 11 | Seneca |
| Insurance | 2 Years | 99 | 77 | 73 | Fanshawe, Mohawk |
| Mortgage Broker | Post Diploma | 53 | 40 | 34 | Seneca |
| Personal Financial Services | Post Diploma | 63 | 48 | 41 | George Brown, Sheridan |
| Professional Accounting | 2 Years | 50 | 40 | 35 | Algonquin |

## Graduate Outcomes for Program Cluster

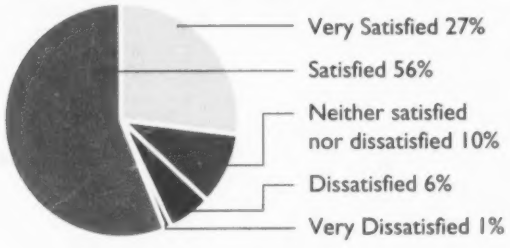


## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 2,092 | 44,622 |
| Labour Force Participation | 78% | 76% |
| **Employment Rate** | **86%** | **90%** |
| Employment Part Time | 9% | 15% |
| Employment Full Time | 76% | 75% |
| **Average Annual Earnings – Total** | **$30,020** | **$30,954** |
| Average Annual Earnings – Female | $28,361 | $29,517 |
| Average Annual Earnings – Male | $32,753 | $32,666 |
| Graduate Satisfaction | 83% | 82% |
| Employer Satisfaction | 96% | 93% |

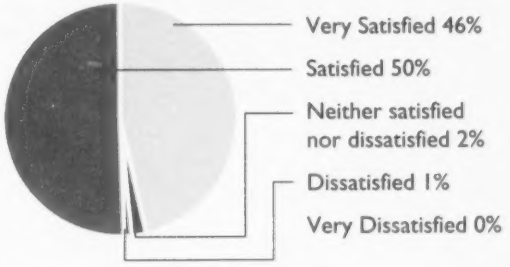
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 1,988 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 322 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Accounting and Information Technology | 35 | 77.8 | 2 | 4.4 | – | – | 2 | 4.4 | 3 | 6.7 | 3 | 6.7 |
| Accounting Business Systems | 4 | 36.4 | 1 | 9.1 | 1 | 9.1 | – | – | 3 | 27.3 | 2 | 18.2 |
| Bachelor of Applied Business (Financial Services Management) | 4 | 40.0 | 1 | 10.0 | – | – | 2 | 20.0 | 1 | 10.0 | 2 | 20.0 |
| Business – Accounting | 306 | 40.7 | 124 | 16.5 | 18 | 2.4 | 33 | 4.4 | 97 | 12.9 | 173 | 23.0 |
| Business Administration – Accounting | 352 | 44.0 | 97 | 12.1 | 24 | 3.0 | 37 | 4.6 | 82 | 10.3 | 208 | 26.0 |
| Business Administration – Finance | 79 | 46.7 | 24 | 14.2 | 5 | 3.0 | 8 | 4.7 | 20 | 11.8 | 33 | 19.5 |
| Financial Planning Management | 29 | 78.4 | 5 | 13.5 | 1 | 2.7 | 1 | 2.7 | 1 | 2.7 | – | – |
| Financial Services | 16 | 42.1 | 12 | 31.6 | 2 | 5.3 | 3 | 7.9 | 2 | 5.3 | 3 | 7.9 |
| Financial Services Compliance Administration | 4 | 66.7 | – | – | – | – | 1 | 16.7 | – | – | 1 | 16.7 |
| Forensic Accounting | 4 | 26.7 | 2 | 13.3 | 1 | 6.7 | 1 | 6.7 | 3 | 20.0 | 4 | 26.7 |
| Insurance | 56 | 72.7 | 8 | 10.4 | 1 | 1.3 | 2 | 2.6 | 6 | 7.8 | 4 | 5.2 |
| Mortgage Broker | 20 | 50.0 | 4 | 10.0 | 2 | 5.0 | 1 | 2.5 | 7 | 17.5 | 6 | 15.0 |
| Personal Financial Services | 25 | 52.1 | 9 | 18.8 | – | – | 1 | 2.1 | 6 | 12.5 | 7 | 14.6 |
| Professional Accounting | 25 | 62.5 | 3 | 7.5 | – | – | 2 | 5.0 | 5 | 12.5 | 5 | 12.5 |
| **All Programs in Cluster*** | **959** | **46.0** | **292** | **14.0** | **55** | **2.6** | **94** | **4.5** | **236** | **11.3** | **451** | **21.6** |

* Does not include 3 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 218 | 16.5 |
| Credit Intermediation and Related Activities | 172 | 13.0 |
| Insurance Carriers and Related Activities | 85 | 6.4 |
| Administrative and Support Services | 64 | 4.8 |
| Securities, Commodity Contracts, and Other Financial Investment and Related Activities | 58 | 4.4 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Accounting and Related Clerks | 208 | 15.6 |
| Financial Auditors and Accountants | 190 | 14.2 |
| Bookkeepers | 93 | 7.0 |
| Customer Service Representatives – Financial Services | 80 | 6.0 |
| Other Financial Officers | 65 | 4.9 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Accounting and Information Technology | $39,239 | $46,768 | $39,847 | $45,000 | $42,396 | $41,714 |
| Accounting Business Systems | – | – | – | – | $25,831 | $25,029 |
| Bachelor of Applied Business (Financial Services Management) | – | – | – | – | – | – |
| Business – Accounting | $26,376 | $30,346 | $26,072 | $28,000 | $27,591 | $27,114 |
| Business Administration – Accounting | $27,759 | $31,960 | $28,136 | $30,000 | $29,270 | $29,000 |
| Business Administration – Finance | $31,186 | $33,368 | $30,000 | $31,643 | $32,197 | $30,000 |
| Financial Planning Management | $30,828 | $30,094 | $31,000 | $31,640 | $30,474 | $31,600 |
| Financial Services | $26,884 | $31,728 | $30,000 | $31,775 | $29,086 | $30,500 |
| Financial Services Compliance Administration | – | – | – | – | – | – |
| Forensic Accounting | – | – | – | – | – | – |
| Insurance | $29,728 | $32,124 | $30,000 | $32,000 | $31,008 | $30,621 |
| Mortgage Broker | $51,184 | $45,893 | $39,000 | $44,857 | $47,842 | $41,714 |
| Personal Financial Services | $33,551 | $36,874 | $34,414 | $35,000 | $35,980 | $35,000 |
| Professional Accounting | $28,837 | $33,714 | $29,200 | $30,643 | $29,962 | $30,000 |
| **All Programs in Cluster*** | **$28,350** | **$32,717** | **$28,000** | **$30,243** | **$30,007** | **$29,200** |

* Does not include 3 programs with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 78.3% | 85.1% | 86.0% | 88.5% | 87.0% | 82.3% | 81.5% | 81.9% | 84.7% | 85.6% |
| Percentage Employed Full-Time | 66.3% | 76.5% | 77.7% | 80.4% | 79.6% | 74.6% | 70.9% | 71.3% | 75.9% | 76.4% |
| Percentage Employed Full-Time Related Jobs | 50.5% | 59.3% | 61.4% | 62.9% | 64.5% | 55.4% | 53.2% | 52.8% | 58.8% | 58.6% |
| Average Annual Salary Full-time Related Jobs | $24,335 | $25,016 | $25,194 | $26,823 | $27,955 | $28,437 | $28,835 | $28,176 | $30,289 | $31,118 |

# Aviation Management

| Total Graduates: | 27 | Total Graduates in Survey: | 22 | Response Rate: | 81.5% |
|---|---|---|---|---|---|

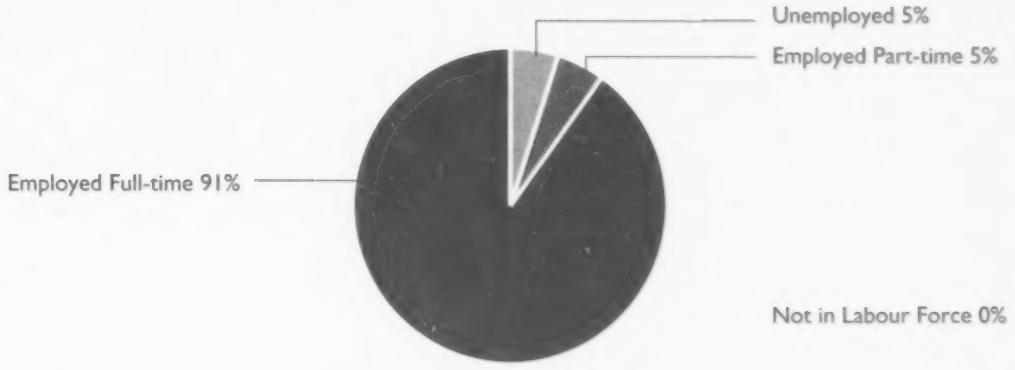
## Programs in Aviation Management

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Air Carrier/Airport Management Technology | 3 Years | 27 | 22 | 22 | Georgian |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 22 | 44,622 |
| Labour Force Participation | 100% | 76% |
| **Employment Rate** | **95%** | **90%** |
| Employment Part Time | 5% | 15% |
| Employment Full Time | 91% | 75% |
| **Average Annual Earnings – Total** | **$36,508** | **$30,954** |
| Average Annual Earnings – Female | $37,875 | $29,517 |
| Average Annual Earnings – Male | $35,982 | $32,666 |
| Graduate Satisfaction | 73% | 82% |
| Employer Satisfaction | 100% | 93% |

## Graduate Outcomes for Program Cluster

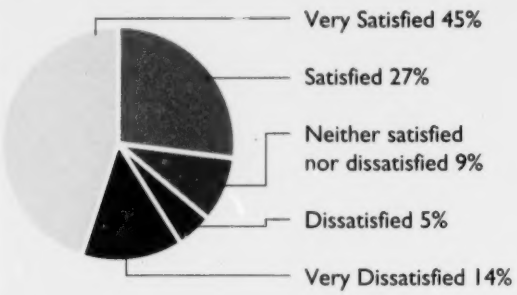



## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Air Carrier/Airport Management Technology | 18 | 81.8 | 2 | 9.1 | 1 | 4.5 | – | – | 1 | 4.5 | – | – |

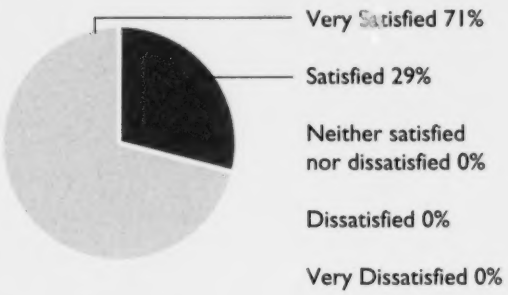
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 22 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 7 employers participated in this survey.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Air Transportation | 8 | 40.0 |
| Support Activities for Transportation | 5 | 25.0 |
| Professional, Scientific and Technical Services | 2 | 10.0 |
| Federal Government Public Administration | 2 | 10.0 |
| Various* (each at this participation level) | 1 | 5.0 |

* Transportation Equipment Manufacturing; Administrative and Support Services; Personal and Laundry Services.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Other Business Services Managers | 2 | 10.0 |
| Facility Operation and Maintenance Managers | 2 | 10.0 |
| Various* (each at this participation level) | 1 | 5.0 |

* Transportation Managers; Supervisors, General Office and Administrative Support Clerks; Administrative Officers; Immigration, Unemployment Insurance and Revenue Officers; Receptionists and Switchboard Operators; Customer Service, Information and Related Clerks; Mail, Postal and Related Clerks; Storekeepers and Parts Clerks; Dispatchers and Radio Operators; Air Traffic Control Occupations; Food and Beverage Servers; Contractors and Supervisors, Mechanic Trades; Contractors and Supervisors, Heavy Construction Equipment Crews; Aircraft Mechanics and Aircraft Inspectors; Air Transport Ramp Attendants; Motor Vehicle Assemblers, Inspectors and Testers.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Air Carrier/Airport Management Technology | $37,875 | $35,982 | $28,157 | $35,000 | $36,508 | $35,000 |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | – | 91.4% | 92.6% | 90.5% | 100.0% | 84.2% | 81.3% | 96.0% | 92.9% | 95.5% |
| Percentage Employed Full-Time | – | 51.4% | 88.9% | 76.2% | 95.8% | 73.7% | 81.3% | 96.0% | 92.9% | 90.9% |
| Percentage Employed Full-Time Related Jobs | – | 42.9% | 63.0% | 47.6% | 83.3% | 47.4% | 56.3% | 76.0% | 78.6% | 81.8% |
| Average Annual Salary Full-time Related Jobs | – | $26,137 | $22,559 | $23,619 | $27,699 | $41,996 | $30,566 | $26,839 | $32,833 | $37,341 |

# Business Computer

| Total Graduates: | 1,423 | Total Graduates in Survey: | 1,078 | Response Rate: | 75.8% |
|---|---|---|---|---|---|

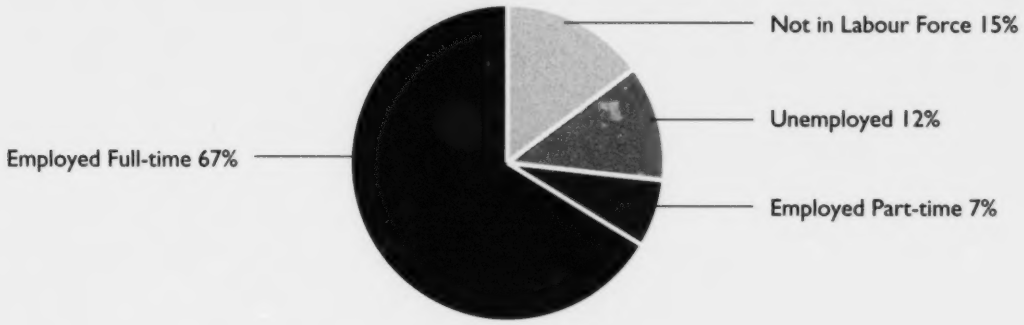
## Programs in Business Computer

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Business – Information Systems | 2 Years | 27 | 18 | 17 | Centennial, Durham, Georgian |
| Business Administration – Accountant/Programmer Analyst | 3 Years | 7 | 6 | 5 | Centennial |
| Business Administration – Information Systems | 3 Years | 32 | 22 | 21 | Algonquin, Durham, Georgian, Northern |
| Business Technology – Information/Communication Systems | 3 Years | 42 | 30 | 23 | Seneca, St. Lawrence |
| Computer Applications Support | 1 Year | 14 | 11 | 11 | Fanshawe |
| Computer Networking and Technical Support | 2 Years | 248 | 192 | 170 | Algonquin, Conestoga, Humber, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Computer Operator | 1 Year | 3 | 3 | – | La Cité, Sheridan |
| Computer Programmer | 2 Years | 337 | 267 | 223 | Algonquin, Centennial, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Northern, Sault, Seneca, Sheridan, St. Clair |
| Computer Programmer Analyst | 3 Years | 430 | 324 | 266 | Cambrian, Canadore, Centennial, Confederation, Conestoga, Fanshawe, Georgian, George Brown, Humber, Lambton, Loyalist, Niagara, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Computers – Advanced Software Applications | Post Diploma | 13 | 8 | 7 | Humber |
| E-Commerce Management | 3 Years | 30 | 22 | 20 | Sheridan |
| Electronic Commerce | Post Diploma | 16 | 12 | 9 | Centennial |
| Enterprise Business | 2 Years | 90 | 62 | 47 | Boréal, Mohawk |
| Internet Management | Post Diploma | 22 | 17 | 15 | Humber |
| Internet Website Development | 2 Years | 31 | 24 | 22 | Algonquin, Boréal, Durham, Northern, Sir Sandford Fleming |
| Microcomputer Management | 2 Years | 1 | 0 | – | Humber |
| Network Professional | 3 Years | 42 | 29 | 28 | Centennial |
| Network Specialist | Post Diploma | 10 | 7 | 6 | Georgian |
| Small Business – Office Automation | 1 Year | 4 | 4 | – | Loyalist |
| Technology of Website Development | 3 Years | 13 | 13 | 12 | Fanshawe, Lambton |
| Website Management | Post Diploma | 11 | 7 | 7 | Georgian, Humber |

## Summary of Survey Data

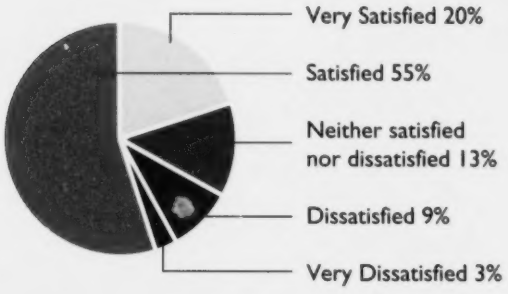
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,078 | 44,622 |
| Labour Force Participation | 85% | 76% |
| **Employment Rate** | **86%** | **90%** |
| Employment Part Time | 8% | 15% |
| Employment Full Time | 78% | 75% |
| **Average Annual Earnings – Total** | **$33,496** | **$30,954** |
| Average Annual Earnings – Female | $33,246 | $29,517 |
| Average Annual Earnings – Male | $33,569 | $32,666 |
| Graduate Satisfaction | 75% | 82% |
| Employer Satisfaction | 93% | 93% |

## Graduate Outcomes for Program Cluster




## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 1,042 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 181 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business – Information Systems | 7 | 38.9 | 5 | 27.8 | 1 | 5.6 | 1 | 5.6 | 3 | 16.7 | 1 | 5.6 |
| Business Administration – Accountant/Programmer Analyst | 2 | 33.3 | 2 | 33.3 | – | – | – | – | 1 | 16.7 | 1 | 16.7 |
| Business Administration – Information Systems | 11 | 50.0 | 7 | 31.8 | – | – | 1 | 4.5 | 2 | 9.1 | 1 | 4.5 |
| Business Technology – Information/Communication Systems | 13 | 43.3 | 6 | 20.0 | 3 | 10.0 | – | – | 1 | 3.3 | 7 | 23.3 |
| Computer Applications Support | 6 | 54.5 | 2 | 18.2 | – | – | – | – | 3 | 27.3 | – | – |
| Computer Networking and Technical Support | 93 | 48.4 | 43 | 22.4 | 3 | 1.6 | 7 | 3.6 | 24 | 12.5 | 22 | 11.5 |
| Computer Programmer | 106 | 39.7 | 61 | 22.8 | 6 | 2.2 | 15 | 5.6 | 35 | 13.1 | 44 | 16.5 |
| Computer Programmer Analyst | 160 | 49.4 | 47 | 14.5 | 10 | 3.1 | 11 | 3.4 | 38 | 11.7 | 58 | 17.9 |
| Computers – Advanced Software Applications | 5 | 62.5 | 1 | 12.5 | – | – | – | – | 1 | 12.5 | 1 | 12.5 |
| E-Commerce Management | 8 | 36.4 | 8 | 36.4 | 1 | 4.5 | – | – | 3 | 13.6 | 2 | 9.1 |
| Electronic Commerce | 6 | 50.0 | 1 | 8.3 | 1 | 8.3 | – | – | 1 | 8.3 | 3 | 25.0 |
| Enterprise Business | 21 | 33.9 | 19 | 30.6 | 1 | 1.6 | 3 | 4.8 | 3 | 4.8 | 15 | 24.2 |
| Internet Management | 10 | 58.8 | 3 | 17.6 | – | – | 1 | 5.9 | 1 | 5.9 | 2 | 11.8 |
| Internet Website Development | 11 | 45.8 | 7 | 29.2 | 2 | 8.3 | 1 | 4.2 | 1 | 4.2 | 2 | 8.3 |
| Network Professional | 14 | 48.3 | 7 | 24.1 | 1 | 3.4 | 1 | 3.4 | 5 | 17.2 | 1 | 3.4 |
| Network Specialist | 6 | 85.7 | – | – | – | – | – | – | – | – | 1 | 14.3 |
| Technology of Website Development | 8 | 61.5 | 2 | 15.4 | – | – | – | – | 2 | 15.4 | 1 | 7.7 |
| Website Management | 4 | 57.1 | 2 | 28.6 | – | – | – | – | 1 | 14.3 | – | – |
| **All Programs in Cluster*** | **491** | **45.8** | **223** | **20.8** | **29** | **2.7** | **41** | **3.8** | **125** | **11.7** | **162** | **15.1** |

* Does not include 3 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 197 | 26.1 |
| Administrative and Support Services | 66 | 8.8 |
| Federal Government Public Administration | 41 | 5.4 |
| Credit Intermediation and Related Activities | 35 | 4.6 |
| Educational Services | 33 | 4.4 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Computer Programmers and Interactive Media Developers | 127 | 16.8 |
| User Support Technicians | 113 | 14.9 |
| Web Designers and Developers | 62 | 8.2 |
| Computer and Network Operators and Web Technicians | 45 | 5.9 |
| Information Systems Analysts and Consultants | 41 | 5.4 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business – Information Systems | – | $34,235 | – | $30,000 | $34,811 | $34,554 |
| Business Administration – Accountant/Programmer Analyst | – | – | – | – | – | – |
| Business Administration – Information Systems | – | $34,633 | – | $30,000 | $35,484 | $30,000 |
| Business Technology – Information/Communication Systems | $28,945 | $32,589 | $30,000 | $35,000 | $30,660 | $32,000 |
| Computer Applications Support | $27,205 | – | $28,757 | – | $26,596 | $28,235 |
| Computer Networking and Technical Support | $30,132 | $33,111 | $27,114 | $31,286 | $32,780 | $31,286 |
| Computer Programmer | $33,515 | $34,368 | $34,250 | $32,000 | $34,166 | $33,241 |
| Computer Programmer Analyst | $35,129 | $34,031 | $36,000 | $35,000 | $34,261 | $35,000 |
| Computers – Advanced Software Applications | – | – | – | – | $41,560 | $43,800 |
| E-Commerce Management | – | $29,488 | – | $28,036 | $28,930 | $26,072 |
| Electronic Commerce | – | $43,355 | – | $45,625 | $43,082 | $43,670 |
| Enterprise Business | $30,197 | $28,639 | $25,029 | $30,000 | $29,064 | $30,000 |
| Internet Management | – | $50,925 | – | $43,500 | $50,569 | $43,500 |
| Internet Website Development | $31,303 | $28,204 | $30,869 | $28,100 | $29,237 | $29,200 |
| Network Professional | – | $35,788 | – | $33,690 | $35,546 | $33,345 |
| Network Specialist | – | – | – | – | $32,133 | $27,900 |
| Technology of Website Development | – | $26,040 | – | $31,000 | $30,359 | $31,286 |
| Website Management | – | – | – | – | – | – |
| **All Programs in Cluster*** | **$33,428** | **$33,579** | **$33,241** | **$32,000** | **$33,545** | **$32,000** |

* Does not include 3 programs with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 82.3% | 86.6% | 84.0% | 82.8% | 78.0% | 74.9% | 76.2% | 77.1% | 82.1% | 86.2% |
| Percentage Employed Full-Time | 74.4% | 79.4% | 77.3% | 75.4% | 71.6% | 66.1% | 67.3% | 66.3% | 73.0% | 78.4% |
| Percentage Employed Full-Time Related Jobs | 64.2% | 67.0% | 62.9% | 58.8% | 49.8% | 40.9% | 40.4% | 40.0% | 50.2% | 53.9% |
| Average Annual Salary Full-time Related Jobs | $31,495 | $33,489 | $34,139 | $34,270 | $34,795 | $33,513 | $33,425 | $33,850 | $34,540 | $35,441 |

# Business Legal

| Total Graduates: | 907 | Total Graduates in Survey: | 670 | Response Rate: | 73.9% |
|---|---|---|---|---|---|

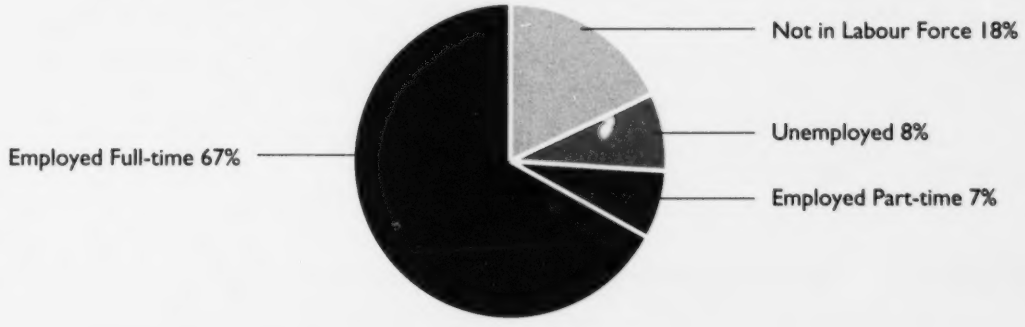
## Programs in Business Legal

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Court and Tribunal Administration | 2 Years | 24 | 21 | 17 | Seneca |
| Court and Tribunal Agent | 2 Years | 178 | 132 | 106 | Durham, Humber, Seneca, Sheridan, Sir Sandford Fleming |
| Law Clerk | 2 Years | 629 | 463 | 386 | Algonquin, Boréal, Canadore, Centennial, Fanshawe, Humber, La Cité, Niagara, Seneca, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Legal Administration | 3 Years | 42 | 29 | 21 | Durham |
| Legal and Corporate Administration | Post Diploma | 34 | 25 | 21 | Seneca |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 670 | 44,622 |
| Labour Force Participation | 82% | 76% |
| **Employment Rate** | **90%** | **90%** |
| Employment Part Time | 9% | 15% |
| Employment Full Time | 81% | 75% |
| **Average Annual Earnings – Total** | **$28,790** | **$30,954** |
| Average Annual Earnings – Female | $28,711 | $29,517 |
| Average Annual Earnings – Male | $29,715 | $32,666 |
| Graduate Satisfaction | 77% | 82% |
| Employer Satisfaction | 88% | 93% |

## Graduate Outcomes for Program Cluster



## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 643 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 105 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Court and Tribunal Administration | 11 | 52.4 | 3 | 14.3 | – | – | 2 | 9.5 | 1 | 4.8 | 4 | 19.0 |
| Court and Tribunal Agent | 47 | 35.6 | 30 | 22.7 | 3 | 2.3 | 11 | 8.3 | 15 | 11.4 | 26 | 19.7 |
| Law Clerk | 235 | 50.8 | 84 | 18.1 | 8 | 1.7 | 23 | 5.0 | 36 | 7.8 | 77 | 16.6 |
| Legal Administration | 17 | 58.6 | 2 | 6.9 | 2 | 6.9 | – | – | – | – | 8 | 27.6 |
| Legal and Corporate Administration | 11 | 44.0 | 6 | 24.0 | – | – | 1 | 4.0 | 3 | 12.0 | 4 | 16.0 |
| **All Programs in Cluster** | **321** | **47.9** | **125** | **18.7** | **13** | **1.9** | **37** | **5.5** | **55** | **8.2** | **119** | **17.8** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 270 | 57.6 |
| Insurance Carriers and Related Activities | 21 | 4.5 |
| Food Services and Drinking Places | 21 | 4.5 |
| Administrative and Support Services | 20 | 4.3 |
| Federal Government Public Administration | 17 | 3.6 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Paralegal and Related Occupations | 264 | 56.1 |
| Customer Service, Information and Related Clerks | 17 | 3.6 |
| Retail Salespersons and Sales Clerks | 14 | 3.0 |
| General Office Clerks | 12 | 2.5 |
| Legal Secretaries | 10 | 2.1 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Court and Tribunal Administration | $35,246 | – | $36,729 | – | $35,830 | $37,543 |
| Court and Tribunal Agent | $30,516 | $31,738 | $29,625 | $30,000 | $30,671 | $29,625 |
| Law Clerk | $27,416 | $28,236 | $27,000 | $28,000 | $27,504 | $27,000 |
| Legal Administration | $33,816 | – | $33,000 | – | $33,896 | $33,000 |
| Legal and Corporate Administration | $38,105 | – | $35,000 | – | $35,567 | $35,000 |
| **All Programs in Cluster** | **$28,837** | **$29,715** | **$28,000** | **$30,000** | **$28,943** | **$28,000** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 86.1% | 89.9% | 88.9% | 91.3% | 89.9% | 88.6% | 89.3% | 88.4% | 90.0% | 90.0% |
| Percentage Employed Full-Time | 73.2% | 79.6% | 79.8% | 82.4% | 80.3% | 82.4% | 79.4% | 78.0% | 80.0% | 80.9% |
| Percentage Employed Full-Time Related Jobs | 49.8% | 54.1% | 55.7% | 60.3% | 63.2% | 63.4% | 59.6% | 58.8% | 56.7% | 58.3% |
| Average Annual Salary Full-time Related Jobs | $22,436 | $24,300 | $25,360 | $26,778 | $27,305 | $28,292 | $28,239 | $29,622 | $29,488 | $29,781 |

# Business Management

| Total Graduates: | 2,864 | Total Graduates in Survey: | 2,023 | Response Rate: | 70.6% |
|---|---|---|---|---|---|

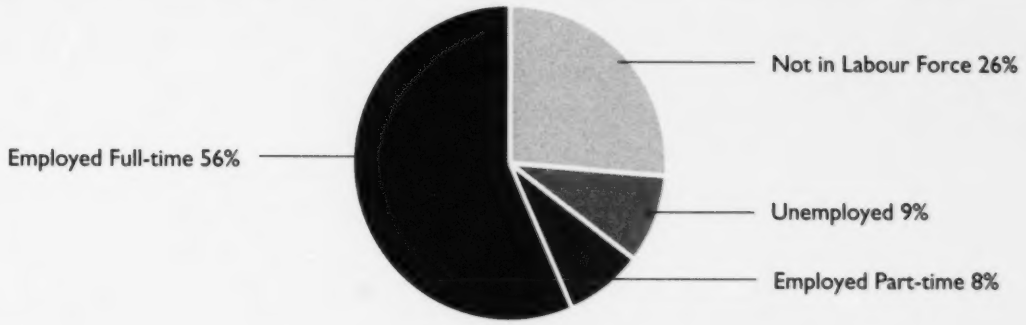
## Programs in Business Management

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Administration Studies | 1 Year | 24 | 19 | 6 | Northern |
| Business | 2 Years | 746 | 557 | 413 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, Humber, Lambton, Loyalist, Mohawk, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Business Administration | 3 Years | 1,014 | 770 | 537 | Algonquin, Cambrian, Canadore, Centennial, Conestoga, Durham, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Business Administration – International Business | 3 Years | 205 | 92 | 65 | Algonquin, Centennial, Confederation, Humber, Niagara, Seneca, Sir Sandford Fleming |
| Business Administration – Operations Management | 3 Years | 31 | 29 | 25 | Centennial, Niagara |
| Business Administration – Professional Golf Management | 3 Years | 106 | 81 | 69 | Durham, Georgian, Humber, Niagara, St. Clair |
| Business Management | Post Diploma | 40 | 19 | 14 | Canadore, George Brown, Sault |
| Fundraising and Resource Development | Post Diploma | 8 | 6 | 6 | Georgian |
| Fundraising and Volunteer Management | Post Diploma | 26 | 22 | 21 | Humber |
| International Business | 2 Years | 262 | 145 | 94 | Confederation, Niagara, Seneca, St. Clair |
| International Business Management | Post Diploma | 152 | 102 | 84 | Centennial, Confederation, Humber, Mohawk, Niagara, Seneca, Sheridan, St. Clair |
| International Project Management | Post Diploma | 24 | 18 | 15 | Humber |
| Logistics Administration | 3 Years | 7 | 6 | 5 | Humber |
| Logistics and Supply Chain Management | Post Diploma | 92 | 65 | 58 | Canadore, Humber, Seneca |
| Project Management | Post Diploma | 8 | 6 | 6 | Fanshawe |
| Property Management | 2 Years | 26 | 21 | 18 | Seneca |
| Quality Management | 1 Year | 3 | 2 | – | St. Clair |
| Transportation and Distribution | 2 Years | 90 | 63 | 50 | Seneca |

## Summary of Survey Data

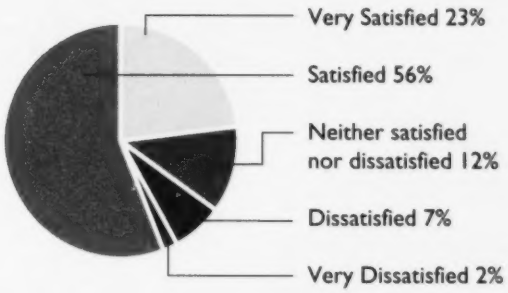
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 2,023 | 44,622 |
| Labour Force Participation | 74% | 76% |
| **Employment Rate** | **87%** | **90%** |
| Employment Part Time | 11% | 15% |
| Employment Full Time | 76% | 75% |
| **Average Annual Earnings – Total** | **$29,412** | **$30,954** |
| Average Annual Earnings – Female | $28,224 | $29,517 |
| Average Annual Earnings – Male | $30,584 | $32,666 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 95% | 93% |

## Graduate Outcomes for Program Cluster




## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 1,944 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 287 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Administration Studies | 3 | 15.8 | 1 | 5.3 | 1 | 5.3 | – | – | 1 | 5.3 | 13 | 68.4 |
| Business | 208 | 37.3 | 102 | 18.3 | 26 | 4.7 | 31 | 5.6 | 46 | 8.3 | 144 | 25.9 |
| Business Administration | 302 | 39.2 | 118 | 15.3 | 22 | 2.9 | 42 | 5.5 | 53 | 6.9 | 233 | 30.3 |
| Business Administration – International Business | 33 | 35.9 | 12 | 13.0 | 2 | 2.2 | 5 | 5.4 | 13 | 14.1 | 27 | 29.3 |
| Business Administration – Operations Management | 12 | 41.4 | 8 | 27.6 | – | – | 1 | 3.4 | 4 | 13.8 | 4 | 13.8 |
| Business Administration – Professional Golf Management | 46 | 56.8 | 5 | 6.2 | 1 | 1.2 | 3 | 3.7 | 14 | 17.3 | 12 | 14.8 |
| Business Management | 6 | 31.6 | 3 | 15.8 | 1 | 5.3 | 1 | 5.3 | 3 | 15.8 | 5 | 26.3 |
| Fundraising and Resource Development | 5 | 83.3 | 1 | 16.7 | – | – | – | – | – | – | – | – |
| Fundraising and Volunteer Management | 17 | 77.3 | 3 | 13.6 | – | – | – | – | 1 | 4.5 | 1 | 4.5 |
| International Business | 41 | 28.3 | 24 | 16.6 | 5 | 3.4 | 7 | 4.8 | 17 | 11.7 | 51 | 35.2 |
| International Business Management | 45 | 44.1 | 14 | 13.7 | 1 | 1.0 | 8 | 7.8 | 16 | 15.7 | 18 | 17.6 |
| International Project Management | 5 | 27.8 | 3 | 16.7 | 1 | 5.6 | 2 | 11.1 | 4 | 22.2 | 3 | 16.7 |
| Logistics Administration | 5 | 83.3 | – | – | – | – | – | – | – | – | 1 | 16.7 |
| Logistics and Supply Chain Management | 43 | 66.2 | 4 | 6.2 | – | – | 1 | 1.5 | 10 | 15.4 | 7 | 10.8 |
| Project Management | 2 | 33.3 | 2 | 33.3 | – | – | 1 | 16.7 | 1 | 16.7 | – | – |
| Property Management | 15 | 71.4 | 2 | 9.5 | – | – | – | – | 1 | 4.8 | 3 | 14.3 |
| Transportation and Distribution | 35 | 55.6 | 7 | 11.1 | 1 | 1.6 | 2 | 3.2 | 5 | 7.9 | 13 | 20.6 |
| **All Programs in Cluster*** | **823** | **40.7** | **309** | **15.3** | **61** | **3.0** | **104** | **5.1** | **189** | **9.4** | **535** | **26.5** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 89 | 7.2 |
| Administrative and Support Services | 89 | 7.2 |
| Credit Intermediation and Related Activities | 75 | 6.1 |
| Food Services and Drinking Places | 71 | 5.8 |
| Support Activities for Transportation | 47 | 3.8 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Retail Salespersons and Sales Clerks | 86 | 6.9 |
| Customer Service, Information and Related Clerks | 83 | 6.7 |
| Retail Trade Managers | 52 | 4.2 |
| Economic Development Officers and Marketing Researchers and Consultants | 47 | 3.8 |
| Customer Service Representatives – Financial Services | 45 | 3.6 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Administration Studies | – | – | – | – | – | – |
| Business | $26,443 | $30,373 | $26,000 | $27,450 | $28,190 | $26,072 |
| Business Administration | $28,124 | $30,474 | $28,000 | $30,000 | $29,237 | $29,200 |
| Business Administration – International Business | $30,368 | $32,761 | $30,000 | $28,679 | $31,439 | $30,000 |
| Business Administration – Operations Management | $21,482 | $32,432 | $20,677 | $27,114 | $28,974 | $26,000 |
| Business Administration – Professional Golf Management | – | $26,964 | – | $26,072 | $27,038 | $26,072 |
| Business Management | – | $27,124 | – | $29,100 | $25,788 | $29,100 |
| Fundraising and Resource Development | $37,417 | – | $35,250 | – | $37,417 | $35,250 |
| Fundraising and Volunteer Management | $38,013 | – | $36,201 | – | $40,439 | $35,000 |
| International Business | $25,190 | $24,322 | $21,183 | $24,090 | $24,749 | $24,000 |
| International Business Management | $30,609 | $30,844 | $30,000 | $27,500 | $30,729 | $29,330 |
| International Project Management | – | – | – | – | $44,714 | $41,714 |
| Logistics Administration | – | – | – | – | $42,766 | $33,372 |
| Logistics and Supply Chain Management | $31,129 | $37,517 | $32,589 | $38,000 | $35,969 | $35,103 |
| Project Management | – | – | – | – | – | – |
| Property Management | $40,491 | $39,297 | $40,000 | $40,000 | $39,670 | $40,000 |
| Transportation and Distribution | $25,759 | $26,620 | $25,029 | $26,557 | $26,203 | $26,000 |
| **All Programs in Cluster*** | **$28,273** | **$30,600** | **$27,114** | **$29,000** | **$29,438** | **$28,000** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 87.4% | 86.7% | 90.0% | 89.2% | 87.4% | 84.3% | 86.0% | 84.6% | 86.5% | 87.3% |
| Percentage Employed Full-Time | 73.9% | 75.0% | 80.8% | 80.9% | 76.6% | 73.6% | 75.0% | 73.8% | 76.5% | 76.2% |
| Percentage Employed Full-Time Related Jobs | 55.5% | 54.4% | 58.0% | 60.0% | 56.2% | 53.7% | 52.4% | 53.4% | 53.7% | 55.4% |
| Average Annual Salary Full-time Related Jobs | $25,223 | $25,465 | $26,801 | $28,723 | $29,730 | $28,989 | $30,141 | $29,329 | $29,589 | $30,478 |

# Culinary Arts

| Total Graduates: | 965 | Total Graduates in Survey: | 702 | Response Rate: | 72.7% |
|---|---|---|---|---|---|

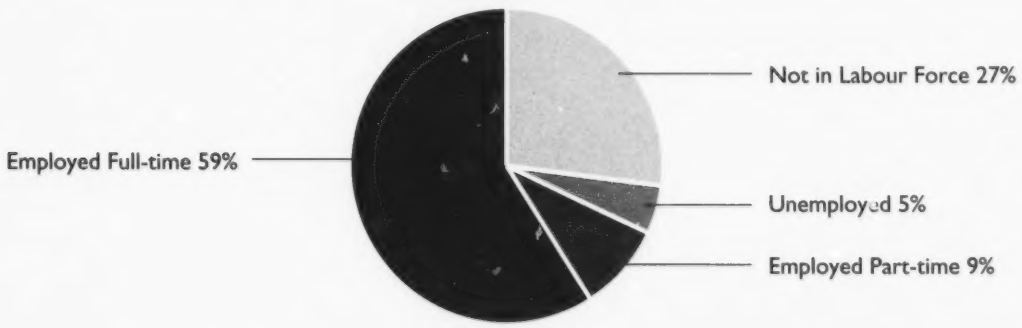
## Programs in Culinary Arts

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Baking – Pre-Employment | 1 Year | 91 | 66 | 49 | Cambrian, George Brown |
| Culinary Administration | 3 Years | 5 | 2 | – | Canadore |
| Culinary Arts – Italian | Post Diploma | 16 | 8 | 8 | George Brown |
| Culinary Management | 2 Years | 486 | 347 | 285 | Algonquin, Canadore, Confederation, Fanshawe, Georgian, George Brown, Humber, Loyalist, Niagara, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Culinary Skills – Chef Training | 1 Year | 367 | 279 | 168 | Algonquin, Canadore, Conestoga, Fanshawe, George Brown, Humber, La Cité, Loyalist, Niagara, Sault, St. Lawrence, Sir Sandford Fleming, St. Clair |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 702 | 44,622 |
| Labour Force Participation | 73% | 76% |
| **Employment Rate** | **93%** | **90%** |
| Employment Part Time | 12% | 15% |
| Employment Full Time | 80% | 75% |
| **Average Annual Earnings – Total** | **$23,755** | **$30,954** |
| Average Annual Earnings – Female | $21,940 | $29,517 |
| Average Annual Earnings – Male | $25,467 | $32,666 |
| Graduate Satisfaction | 85% | 82% |
| Employer Satisfaction | 84% | 93% |

## Graduate Outcomes for Program Cluster

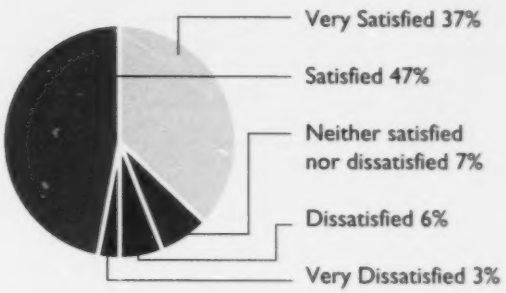


## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 669 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 164 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Baking – Pre-Employment | 23 | 34.8 | 10 | 15.2 | 3 | 4.5 | 4 | 6.1 | 9 | 13.6 | 17 | 25.8 |
| Culinary Arts – Italian | 8 | 100.0 | – | – | – | – | – | – | – | – | – | – |
| Culinary Management | 196 | 56.5 | 42 | 12.1 | 22 | 6.3 | 10 | 2.9 | 15 | 4.3 | 62 | 17.9 |
| Culinary Skills – Chef Training | 97 | 34.8 | 34 | 12.2 | 15 | 5.4 | 9 | 3.2 | 13 | 4.7 | 111 | 39.8 |
| **All Programs in Cluster*** | **324** | **46.3** | **86** | **12.3** | **40** | **5.7** | **23** | **3.3** | **37** | **5.3** | **190** | **27.1** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Food Services and Drinking Places | 238 | 53.0 |
| Accommodation Services | 54 | 12.0 |
| Amusement, Gambling and Recreation Industries | 21 | 4.7 |
| Food Manufacturing | 16 | 3.6 |
| Food and Beverage Stores | 16 | 3.6 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Cooks | 209 | 46.5 |
| Chefs | 73 | 16.3 |
| Bakers | 24 | 5.3 |
| Food Counter Attendants, Kitchen Helpers and Related Occupations | 18 | 4.0 |
| Retail Salespersons and Sales Clerks | 15 | 3.3 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Baking – Pre-Employment | $20,918 | – | $20,857 | – | $22,264 | $21,105 |
| Culinary Arts – Italian | – | – | – | – | $22,645 | $23,464 |
| Culinary Management | $22,648 | $26,150 | $21,900 | $25,133 | $24,595 | $24,322 |
| Culinary Skills – Chef Training | $21,347 | $24,275 | $18,798 | $22,943 | $22,900 | $20,857 |
| **All Programs in Cluster*** | **$21,940** | **$25,595** | **$20,857** | **$24,090** | **$23,824** | **$22,943** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 87.0% | 88.9% | 90.9% | 88.9% | 86.4% | 89.5% | 90.1% | 91.9% | 93.6% | 92.8% |
| Percentage Employed Full-Time | 71.9% | 79.7% | 80.7% | 79.7% | 77.3% | 80.5% | 81.1% | 78.7% | 82.3% | 80.5% |
| Percentage Employed Full-Time Related Jobs | 64.9% | 65.3% | 66.9% | 67.3% | 65.3% | 64.0% | 62.9% | 60.6% | 65.9% | 63.7% |
| Average Annual Salary Full-time Related Jobs | $20,055 | $20,503 | $20,559 | $22,031 | $21,907 | $21,123 | $22,214 | $22,809 | $22,502 | $23,725 |

# Government/Real Estate

| Total Graduates: | 33 | Total Graduates in Survey: | 28 | Response Rate: | 84.8% |
|---|---|---|---|---|---|

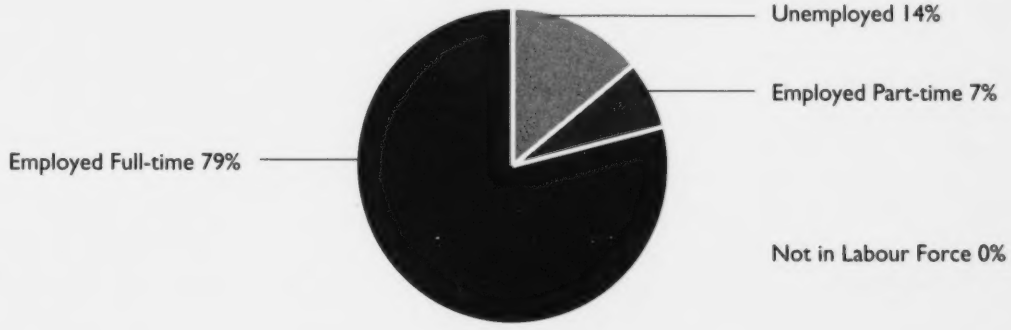
## Programs in Government/Real Estate

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Assessment and Appraisal | 2 Years | 9 | 5 | 5 | St. Lawrence |
| Public Administration | Post Diploma | 24 | 23 | 23 | Humber |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 28 | 44,622 |
| Labour Force Participation | 100% | 76% |
| **Employment Rate** | **86%** | **90%** |
| Employment Part Time | 7% | 15% |
| Employment Full Time | 79% | 75% |
| **Average Annual Earnings – Total** | **$37,517** | **$30,954** |
| Average Annual Earnings – Female | $36,432 | $29,517 |
| Average Annual Earnings – Male | $38,842 | $32,666 |
| Graduate Satisfaction | 64% | 82% |
| Employer Satisfaction | 80% | 93% |

## Graduate Outcomes for Program Cluster




## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Assessment and Appraisal | 2 | 40.0 | 1 | 20.0 | – | – | – | – | 2 | 40.0 | – | – |
| Public Administration | 13 | 56.5 | 6 | 26.1 | – | – | 2 | 8.7 | 2 | 8.7 | – | – |
| **All Programs in Cluster** | **15** | **53.6** | **7** | **25.0** | **–** | **–** | **2** | **7.1** | **4** | **14.3** | **–** | **–** |

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 28 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 5 employers participated in this survey.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Provincial and Territorial Public Administration | 9 | 37.5 |
| Federal Government Public Administration | 3 | 12.5 |
| Educational Services | 2 | 8.3 |
| Various* (each at this participation level) | 1 | 4.2 |

* Transportation Equipment Manufacturing; Food, Beverage and Tobacco Wholesaler-Distributors; Internet Service Providers, Web Search Portals, and Data Processing Services; Monetary Authorities - Central Bank; Funds and Other Financial Vehicles; Real Estate; Administrative and Support Services; Nursing and Residential Care Facilities; Religious, Grant-Making, Civic, and Professional and Similar Organizations; Local, Municipal and Regional Public Administration.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Administrative Officers | 2 | 8.3 |
| Executive Assistants | 2 | 8.3 |
| Administrative Clerks | 2 | 8.3 |
| Customer Service, Information and Related Clerks | 2 | 8.3 |
| Social Policy Researchers Consultants and Program Officers | 2 | 8.3 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Assessment and Appraisal | – | – | – | – | – | – |
| Public Administration | $36,432 | $42,700 | $37,000 | $45,900 | $38,644 | $40,000 |
| **All Programs in Cluster** | **$36,432** | **$38,842** | **$37,000** | **$40,718** | **$37,517** | **$40,000** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | – | – | – | – | – | 100.0% | 88.9% | 93.3% | 75.0% | 85.7% |
| Percentage Employed Full-Time | – | – | – | – | – | 87.5% | 83.3% | 73.3% | 66.7% | 78.6% |
| Percentage Employed Full-Time Related Jobs | – | – | – | – | – | 87.5% | 72.2% | 46.7% | 58.3% | 53.6% |
| Average Annual Salary Full-time Related Jobs | – | – | – | – | – | $36,250 | $34,127 | $31,178 | $38,680 | $38,586 |

# Hospitality Management

| Total Graduates: | 1,022 | Total Graduates in Survey: | 689 | Response Rate: | 67.4% |
|---|---|---|---|---|---|

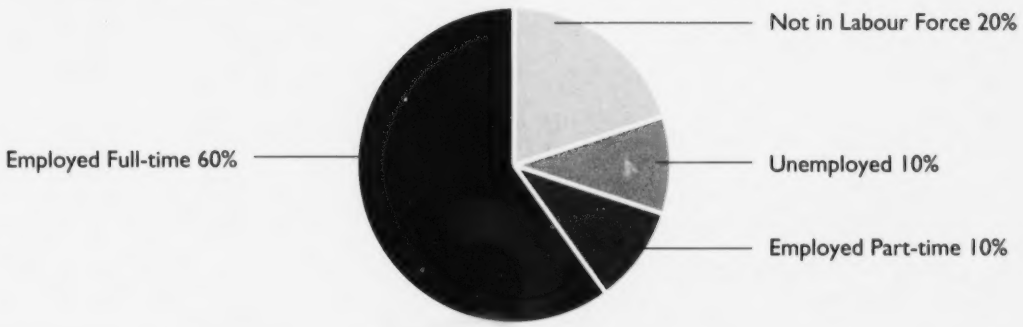
## Programs in Hospitality Management

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Bartending | 1 Year | 3 | 3 | – | Conestoga |
| Concierge Services – Guest Relations Specialist | Post Diploma | 1 | 1 | – | Fanshawe |
| Food and Beverage Management | 2 Years | 85 | 54 | 47 | Conestoga, Fanshawe, George Brown, St. Clair |
| Food and Beverage Service | 1 Year | 3 | 3 | – | Conestoga, Humber |
| Food and Nutrition Management | 2 Years | 50 | 36 | 32 | Canadore, Centennial |
| Food Service Supervisor | Post Diploma | 30 | 23 | 20 | George Brown |
| Hospitality Administration | 3 Years | 82 | 58 | 49 | Canadore, Georgian, Humber, Sir Sandford Fleming |
| Hospitality and Tourism | 1 Year | 34 | 25 | 12 | Cambrian, Centennial, George Brown |
| Hospitality and Tourism Administration | 3 Years | 72 | 58 | 53 | Centennial |
| Hospitality Management | 2 Years | 580 | 375 | 298 | Algonquin, Cambrian, Canadore, Confederation, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Sault, St. Lawrence, St. Clair |
| Hospitality Management | Post Diploma | 18 | 9 | 6 | Niagara |
| Hospitality, Recreation and Tourism | 2 Years | 64 | 44 | 31 | George Brown, Humber |

## Summary of Survey Data

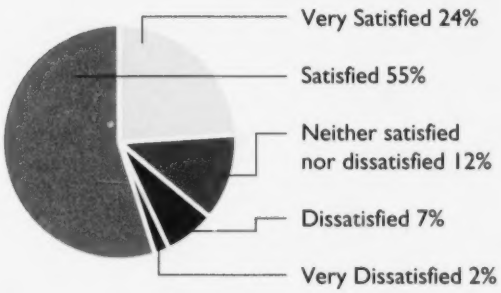
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 689 | 44,622 |
| Labour Force Participation | 80% | 76% |
| **Employment Rate** | **88%** | **90%** |
| Employment Part Time | 13% | 15% |
| Employment Full Time | 75% | 75% |
| **Average Annual Earnings – Total** | **$25,356** | **$30,954** |
| Average Annual Earnings – Female | $24,740 | $29,517 |
| Average Annual Earnings – Male | $26,823 | $32,666 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 94% | 93% |

## Graduate Outcomes for Program Cluster



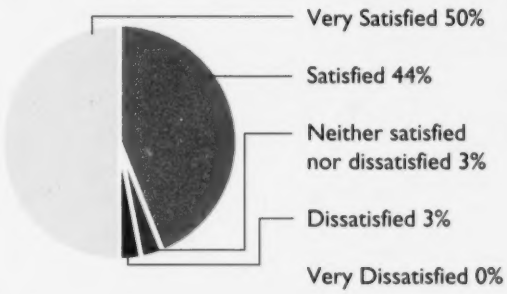

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 660 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 147 employers participated in this survey.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Food and Beverage Management | $20,890 | $22,743 | $20,857 | $21,900 | $21,662 | $20,857 |
| Food and Nutrition Management | $33,880 | – | $36,076 | – | $33,970 | $36,076 |
| Food Service Supervisor | $41,788 | – | $41,714 | – | $41,564 | $41,193 |
| Hospitality Administration | $23,772 | $29,458 | $21,977 | $24,000 | $25,056 | $22,000 |
| Hospitality and Tourism | – | – | – | – | $23,569 | $26,072 |
| Hospitality and Tourism Administration | $25,905 | $26,811 | $27,000 | $28,000 | $26,215 | $27,500 |
| Hospitality Management – 2 Year | $23,675 | $26,403 | $21,900 | $27,114 | $24,414 | $22,995 |
| Hospitality Management – Post Diploma | – | – | – | – | – | – |
| Hospitality, Recreation and Tourism | $24,445 | $32,059 | $23,000 | $36,000 | $26,560 | $28,000 |
| **All Programs in Cluster*** | **$24,805** | **$26,584** | **$22,943** | **$26,072** | **$25,327** | **$24,000** |

* Does not include 3 programs with fewer than 5 graduates in the labour force.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Food and Beverage Management | 29 | 53.7 | 9 | 16.7 | 3 | 5.6 | 1 | 1.9 | 5 | 9.3 | 7 | 13.0 |
| Food and Nutrition Management | 15 | 41.7 | 1 | 2.8 | 7 | 19.4 | 1 | 2.8 | 8 | 22.2 | 4 | 11.1 |
| Food Service Supervisor | 10 | 43.5 | 2 | 8.7 | 5 | 21.7 | 2 | 8.7 | 1 | 4.3 | 3 | 13.0 |
| Hospitality Administration | 30 | 51.7 | 7 | 12.1 | 2 | 3.4 | 1 | 1.7 | 9 | 15.5 | 9 | 15.5 |
| Hospitality and Tourism | 3 | 12.0 | 3 | 12.0 | – | – | 1 | 4.0 | 5 | 20.0 | 13 | 52.0 |
| Hospitality and Tourism Administration | 36 | 62.1 | 7 | 12.1 | 1 | 1.7 | – | – | 9 | 15.5 | 5 | 8.6 |
| Hospitality Management – 2 Year | 185 | 49.3 | 47 | 12.5 | 24 | 6.4 | 18 | 4.8 | 24 | 6.4 | 77 | 20.5 |
| Hospitality Management – Post Diploma | 4 | 44.4 | 2 | 22.2 | – | – | – | – | – | – | 3 | 33.3 |
| Hospitality, Recreation and Tourism | 14 | 31.8 | 6 | 13.6 | 3 | 6.8 | 2 | 4.5 | 6 | 13.6 | 13 | 29.5 |
| **All Programs in Cluster*** | **326** | **47.8** | **84** | **12.3** | **45** | **6.6** | **26** | **3.8** | **67** | **9.8** | **134** | **19.6** |

* Does not include 3 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Accommodation Services | 160 | 34.9 |
| Food Services and Drinking Places | 116 | 25.3 |
| Nursing and Residential Care Facilities | 24 | 5.2 |
| Food and Beverage Stores | 23 | 5.0 |
| Administrative and Support Services | 23 | 5.0 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Hotel Front Desk Clerks | 76 | 16.5 |
| Food and Beverage Servers | 62 | 13.4 |
| Restaurant and Food Service Managers | 42 | 9.1 |
| Retail Salespersons and Sales Clerks | 23 | 5.0 |
| Cooks | 21 | 4.5 |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 89.1% | 92.6% | 88.3% | 91.6% | 90.0% | 90.9% | 86.4% | 88.7% | 89.0% | 87.9% |
| Percentage Employed Full-Time | 74.9% | 81.3% | 78.0% | 80.3% | 79.5% | 81.0% | 71.0% | 74.4% | 75.1% | 74.9% |
| Percentage Employed Full-Time Related Jobs | 62.0% | 62.1% | 60.5% | 65.2% | 61.1% | 66.8% | 56.0% | 57.8% | 58.4% | 59.3% |
| Average Annual Salary Full-time Related Jobs | $19,156 | $20,228 | $21,185 | $22,807 | $22,269 | $23,480 | $24,026 | $23,040 | $24,290 | $25,680 |

# Human Resources/Industrial Relations

| Total Graduates: | 1,244 | Total Graduates in Survey: | 927 | Response Rate: | 74.5% |
|---|---|---|---|---|---|

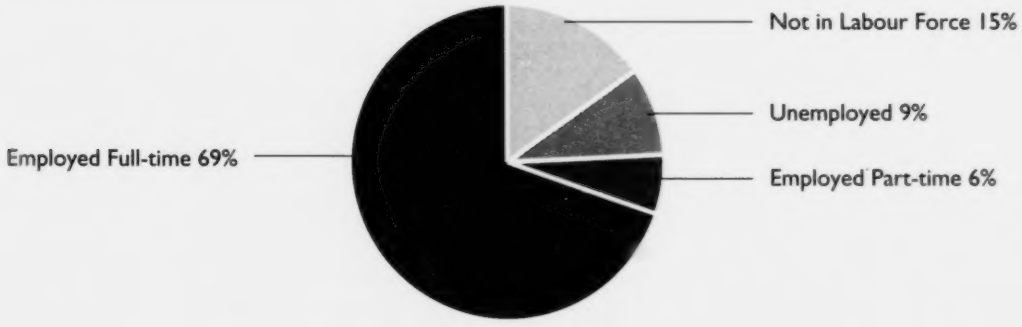
## Programs in Human Resources/Industrial Relations

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Business – Human Resources | 2 Years | 84 | 60 | 38 | Confederation, Durham, Fanshawe, Sheridan, St. Lawrence |
| Business Administration – Human Resources | 3 Years | 607 | 459 | 364 | Algonquin, Centennial, Confederation, Durham, George Brown, Lambton, Niagara, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Human Resources Management | Post Diploma | 553 | 408 | 382 | Cambrian, Centennial, Confederation, Conestoga, Durham, Georgian, George Brown, Humber, Mohawk, Niagara, Seneca, Sheridan |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 927 | 44,622 |
| Labour Force Participation | 85% | 76% |
| **Employment Rate** | **89%** | **90%** |
| Employment Part Time | 7% | 15% |
| Employment Full Time | 82% | 75% |
| **Average Annual Earnings – Total** | **$32,942** | **$30,954** |
| Average Annual Earnings – Female | $33,299 | $29,517 |
| Average Annual Earnings – Male | $32,010 | $32,666 |
| Graduate Satisfaction | 77% | 82% |
| Employer Satisfaction | 89% | 93% |

## Graduate Outcomes for Program Cluster

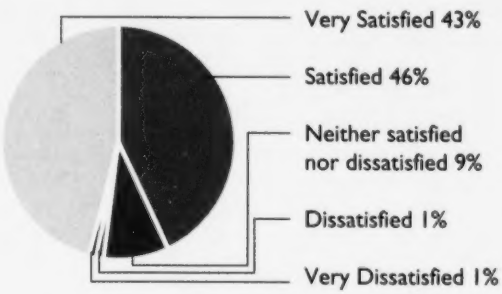


## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 896 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 139 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business – Human Resources | 18 | 30.0 | 14 | 23.3 | 2 | 3.3 | 1 | 1.7 | 3 | 5.0 | 22 | 36.7 |
| Business Administration – Human Resources | 185 | 40.3 | 109 | 23.7 | 4 | 0.9 | 26 | 5.7 | 40 | 8.7 | 95 | 20.7 |
| Human Resources Management | 248 | 60.8 | 70 | 17.2 | 7 | 1.7 | 14 | 3.4 | 43 | 10.5 | 26 | 6.4 |
| **All Programs in Cluster** | **451** | **48.7** | **193** | **20.8** | **13** | **1.4** | **41** | **4.4** | **86** | **9.3** | **143** | **15.4** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Administrative and Support Services | 69 | 10.5 |
| Professional, Scientific and Technical Services | 63 | 9.6 |
| Credit Intermediation and Related Activities | 33 | 5.0 |
| Educational Services | 25 | 3.8 |
| Various* (each at this participation level) | 22 | 3.3 |

* Provincial and Territorial Public Administration; Local, Municipal and Regional Public Administration.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Specialists in Human Resources | 147 | 21.8 |
| Personnel and Recruitment Officers | 71 | 10.5 |
| Personnel Clerks | 57 | 8.5 |
| Human Resources Managers | 47 | 7.0 |
| General Office Clerks | 36 | 5.3 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business – Human Resources | $33,588 | $26,498 | $31,682 | $25,429 | $31,319 | $31,500 |
| Business Administration – Human Resources | $31,388 | $30,671 | $30,654 | $30,301 | $31,218 | $30,455 |
| Human Resources Management | $35,079 | $34,364 | $35,000 | $34,409 | $34,937 | $34,909 |
| **All Programs in Cluster** | **$33,323** | **$32,010** | **$32,850** | **$32,000** | **$33,032** | **$32,120** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 90.7% | 91.5% | 90.7% | 91.8% | 87.5% | 85.4% | 85.9% | 84.0% | 88.1% | 89.0% |
| Percentage Employed Full-Time | 75.7% | 86.0% | 85.4% | 85.0% | 82.1% | 76.8% | 76.3% | 73.6% | 80.3% | 82.1% |
| Percentage Employed Full-Time Related Jobs | 58.9% | 66.7% | 66.0% | 66.0% | 57.0% | 53.1% | 48.5% | 49.5% | 57.9% | 57.5% |
| Average Annual Salary Full-time Related Jobs | $28,562 | $28,769 | $30,626 | $32,032 | $33,199 | $32,262 | $31,833 | $33,377 | $33,899 | $34,747 |

# Marketing/Retail Sales

| Total Graduates: | 2,185 | Total Graduates in Survey: | 1,614 | Response Rate: | 73.9% |
|---|---|---|---|---|---|

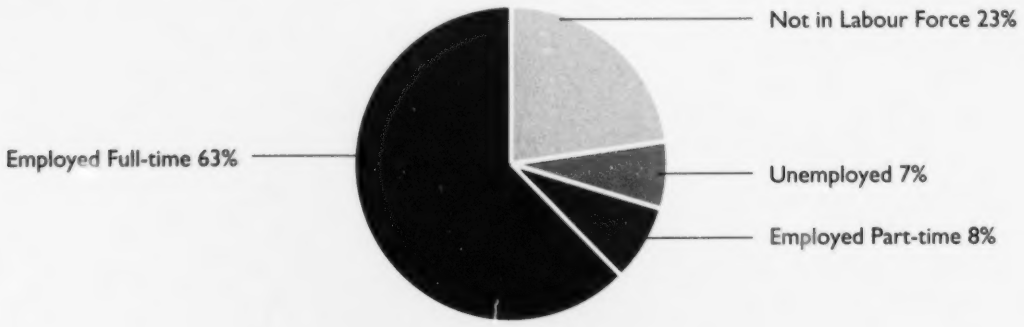
## Programs in Marketing/Retail Sales

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Business – Marketing | 2 Years | 785 | 582 | 400 | Algonquin, Centennial, Confederation, Durham, Fanshawe, Georgian, Humber, Mohawk, Northern, Seneca, Sheridan, St. Lawrence, St. Clair |
| Business – Retailing | 2 Years | 1 | 1 | – | Niagara |
| Business – Sales | 2 Years | 53 | 44 | 36 | Loyalist, Niagara |
| Business Administration – Automotive Marketing | 3 Years | 151 | 93 | 70 | Georgian |
| Business Administration – Marketing | 3 Years | 791 | 615 | 489 | Algonquin, Boréal, Canadore, Centennial, Conestoga, Durham, Fanshawe, Georgian, George Brown, La Cité, Lambton, Niagara, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Call Centre Operations | 1 Year | 23 | 20 | 19 | Centennial |
| Fashion Merchandising | 2 Years | 106 | 76 | 63 | Fanshawe, Seneca |
| International Fashion Development and Management | Post Diploma | 11 | 8 | 8 | George Brown |
| Marketing Management | Post Diploma | 172 | 113 | 105 | Centennial, George Brown, Humber, Seneca, Sheridan |
| Recreational Merchandising | 2 Years | 26 | 17 | 9 | Sir Sandford Fleming |
| Sports Marketing | Post Diploma | 66 | 45 | 44 | George Brown |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,614 | 44,622 |
| Labour Force Participation | 77% | 76% |
| **Employment Rate** | **91%** | **90%** |
| Employment Part Time | 10% | 15% |
| Employment Full Time | 81% | 75% |
| **Average Annual Earnings – Total** | **$31,535** | **$30,954** |
| Average Annual Earnings – Female | $29,349 | $29,517 |
| Average Annual Earnings – Male | $33,309 | $32,666 |
| Graduate Satisfaction | 78% | 82% |
| Employer Satisfaction | 93% | 93% |

## Graduate Outcomes for Program Cluster

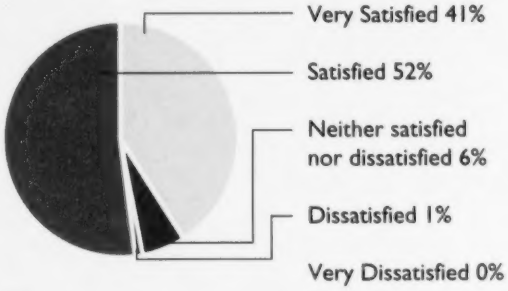



## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 1,550 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 235 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business – Marketing | 194 | 33.3 | 121 | 20.8 | 18 | 3.1 | 28 | 4.8 | 39 | 6.7 | 182 | 31.3 |
| Business – Sales | 26 | 59.1 | 5 | 11.4 | 1 | 2.3 | 1 | 2.3 | 3 | 6.8 | 8 | 18.2 |
| Business Administration – Automotive Marketing | 61 | 65.6 | 8 | 8.6 | – | – | – | – | 1 | 1.1 | 23 | 24.7 |
| Business Administration – Marketing | 264 | 42.9 | 117 | 19.0 | 26 | 4.2 | 36 | 5.9 | 46 | 7.5 | 126 | 20.5 |
| Call Centre Operations | 15 | 75.0 | 1 | 5.0 | 1 | 5.0 | 1 | 5.0 | 1 | 5.0 | 1 | 5.0 |
| Fashion Merchandising | 45 | 59.2 | 12 | 15.8 | 3 | 3.9 | 2 | 2.6 | 1 | 1.3 | 13 | 17.1 |
| International Fashion Development and Management | 6 | 75.0 | – | – | – | – | – | – | 2 | 25.0 | – | – |
| Marketing Management | 75 | 66.4 | 14 | 12.4 | 2 | 1.8 | 5 | 4.4 | 9 | 8.0 | 8 | 7.1 |
| Recreational Merchandising | 7 | 41.2 | 2 | 11.8 | – | – | – | – | – | – | 8 | 47.1 |
| Sports Marketing | 26 | 57.8 | 12 | 26.7 | 1 | 2.2 | – | – | 5 | 11.1 | 1 | 2.2 |
| **All Programs in Cluster*** | **719** | **44.6** | **292** | **18.1** | **52** | **3.2** | **73** | **4.5** | **107** | **6.6** | **370** | **22.9** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 124 | 11.5 |
| Clothing and Clothing Accessories Stores | 62 | 5.7 |
| Credit Intermediation and Related Activities | 60 | 5.5 |
| Food Services and Drinking Places | 58 | 5.4 |
| Administrative and Support Services | 50 | 4.6 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Retail Salespersons and Sales Clerks | 117 | 10.7 |
| Sales, Marketing and Advertising Managers | 96 | 8.8 |
| Economic Development Officers and Marketing Researchers and Consultants | 82 | 7.5 |
| Customer Service, Information and Related Clerks | 78 | 7.2 |
| Sales Representatives, Wholesale Trade (Non-Technical) | 53 | 4.9 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business – Marketing | $28,732 | $33,552 | $27,557 | $30,500 | $31,552 | $30,000 |
| Business – Sales | $28,869 | $31,545 | $26,906 | $30,000 | $30,742 | $27,942 |
| Business Administration – Automotive Marketing | $32,575 | $37,792 | $33,664 | $36,771 | $36,826 | $35,000 |
| Business Administration – Marketing | $29,585 | $32,107 | $30,000 | $31,936 | $30,931 | $30,000 |
| Call Centre Operations | $34,801 | $34,402 | $33,425 | $34,500 | $34,573 | $34,000 |
| Fashion Merchandising | $24,534 | – | $23,986 | – | $24,486 | $23,986 |
| International Fashion Development and Management | $34,234 | – | $30,000 | – | $34,362 | $31,500 |
| Marketing Management | $34,146 | $33,386 | $30,000 | $32,500 | $33,692 | $32,000 |
| Recreational Merchandising | – | – | – | – | $25,060 | $26,000 |
| Sports Marketing | $32,559 | $36,528 | $33,000 | $31,286 | $34,685 | $32,500 |
| **All Programs in Cluster*** | **$29,393** | **$33,309** | **$29,200** | **$32,000** | **$31,556** | **$30,000** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 87.9% | 92.0% | 91.9% | 93.9% | 90.8% | 89.5% | 91.2% | 88.1% | 90.4% | 91.3% |
| Percentage Employed Full-Time | 73.3% | 76.4% | 83.8% | 85.6% | 82.0% | 79.9% | 78.9% | 78.9% | 77.8% | 81.3% |
| Percentage Employed Full-Time Related Jobs | 54.5% | 55.4% | 58.2% | 65.7% | 57.1% | 54.6% | 52.1% | 52.7% | 54.5% | 57.8% |
| Average Annual Salary Full-time Related Jobs | $25,110 | $25,877 | $26,521 | $28,707 | $29,373 | $29,726 | $30,909 | $29,461 | $31,844 | $32,907 |

# Materials Management

| Total Graduates: | 216 | Total Graduates in Survey: | 158 | Response Rate: | 73.1% |
|---|---|---|---|---|---|

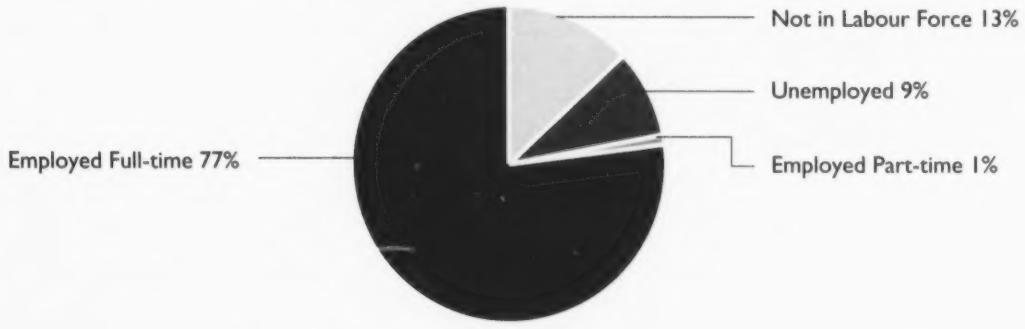
## Programs in Materials Management

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Business – Operations | 2 Years | 22 | 14 | 8 | Centennial, Durham |
| Business – Purchasing | 2 Years | 22 | 13 | 13 | Fanshawe |
| Business Administration – Materials and Operations Management | 3 Years | 172 | 131 | 116 | Algonquin, Centennial, Conestoga, Durham, Niagara, Sir Sandford Fleming |

## Summary of Survey Data

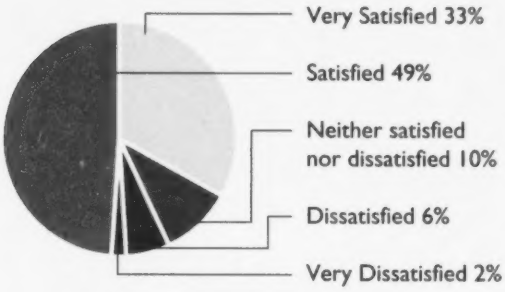
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 158 | 44,622 |
| Labour Force Participation | 87% | 76% |
| **Employment Rate** | **90%** | **90%** |
| Employment Part Time | 1% | 15% |
| Employment Full Time | 89% | 75% |
| **Average Annual Earnings – Total** | **$34,561** | **$30,954** |
| Average Annual Earnings – Female | $32,383 | $29,517 |
| Average Annual Earnings – Male | $35,850 | $32,666 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 96% | 93% |

## Graduate Outcomes for Program Cluster



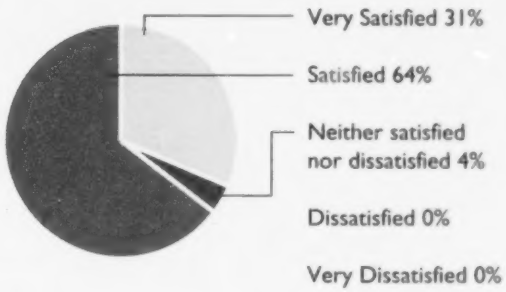
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 155 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 45 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business – Operations | 3 | 21.4 | 3 | 21.4 | – | – | – | – | 2 | 14.3 | 6 | 42.9 |
| Business – Purchasing | 6 | 46.2 | 4 | 30.8 | – | – | – | – | 3 | 23.1 | – | – |
| Business Administration – Materials and Operations Management | 90 | 68.7 | 16 | 12.2 | 1 | 0.8 | – | – | 9 | 6.9 | 15 | 11.5 |
| **All Programs in Cluster** | **99** | **62.7** | **23** | **14.6** | **1** | **0.6** | **–** | **–** | **14** | **8.9** | **21** | **13.3** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Transportation Equipment Manufacturing | 12 | 9.9 |
| Machinery Manufacturing | 7 | 5.8 |
| Computer and Electronic Product Manufacturing | 7 | 5.8 |
| Federal Government Public Administration | 7 | 5.8 |
| Electrical Equipment, Appliance and Component Manufacturing | 6 | 5.0 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Purchasing Agents and Officers | 20 | 16.5 |
| Purchasing and Inventory Clerks | 15 | 12.4 |
| Production Clerks | 8 | 6.6 |
| Supervisors, Recording, Distributing and Scheduling Occupations | 6 | 5.0 |
| Various* (each at this participation level) | 5 | 4.1 |

* Customer Service, Information and Related Clerks; Retail and Wholesale Buyers.

## Materials Management

### Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business – Operations | – | – | – | – | $22,353 | $20,988 |
| Business – Purchasing | – | $32,050 | – | $30,556 | $32,050 | $30,556 |
| Business Administration – Materials and Operations Management | $33,079 | $36,856 | $32,750 | $35,000 | $35,406 | $35,000 |
| **All Programs in Cluster** | **$32,383** | **$35,850** | **$32,250** | **$35,000** | **$34,561** | **$35,000** |

### Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 85.6% | 90.2% | 91.5% | 81.0% | 86.2% | 93.4% | 92.6% | 89.8% | 85.6% | 89.8% |
| Percentage Employed Full-Time | 78.4% | 87.8% | 86.6% | 79.8% | 85.1% | 85.5% | 85.2% | 83.7% | 77.5% | 89.1% |
| Percentage Employed Full-Time Related Jobs | 70.1% | 65.9% | 63.4% | 72.6% | 64.9% | 68.4% | 66.7% | 65.3% | 61.3% | 72.3% |
| Average Annual Salary Full-time Related Jobs | $28,707 | $30,921 | $28,140 | $33,344 | $31,297 | $33,617 | $33,903 | $35,866 | $37,344 | $36,792 |

# Office Administration

| Total Graduates: | 1,107 | Total Graduates in Survey: | 850 | Response Rate: | 76.8% |
|---|---|---|---|---|---|

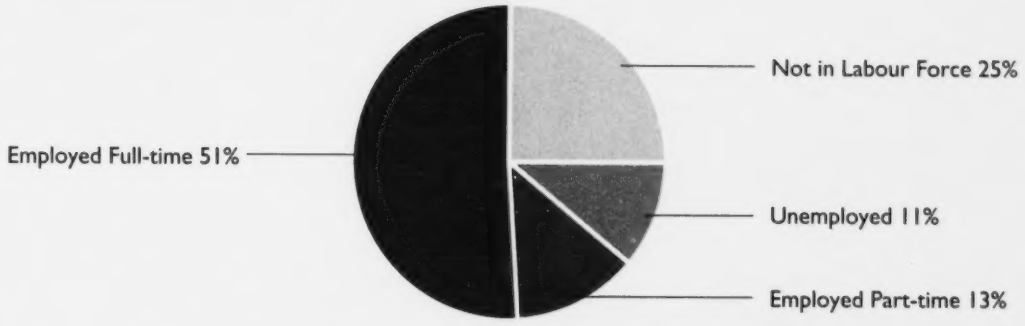
## Programs in Office Administration

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Office Administration | 2 Years | 28 | 21 | 19 | Canadore |
| Office Administration – Executive | 2 Years | 486 | 386 | 339 | Algonquin, Boréal, Centennial, Conestoga, Durham, Fanshawe, Georgian, La Cité, Lambton, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, Sir Sandford Fleming, St. Clair |
| Office Administration – General | 1 Year | 573 | 426 | 261 | Algonquin, Boréal, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Seneca, Sheridan, St. Lawrence, St. Clair |
| Office Administration – Office Systems | 2 Years | 12 | 9 | 9 | Cambrian, Canadore |
| Records and Information Technology Management | 3 Years | 8 | 8 | 8 | Cambrian |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 850 | 44,622 |
| Labour Force Participation | 75% | 76% |
| **Employment Rate** | **85%** | **90%** |
| Employment Part Time | 17% | 15% |
| Employment Full Time | 68% | 75% |
| **Average Annual Earnings – Total** | **$26,207** | **$30,954** |
| Average Annual Earnings – Female | $26,167 | $29,517 |
| Average Annual Earnings – Male | $27,534 | $32,666 |
| Graduate Satisfaction | 84% | 82% |
| Employer Satisfaction | 90% | 93% |

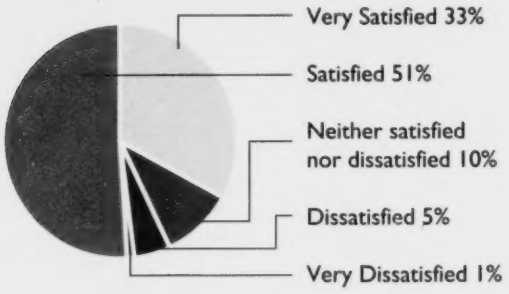
## Graduate Outcomes for Program Cluster



## Office Administration

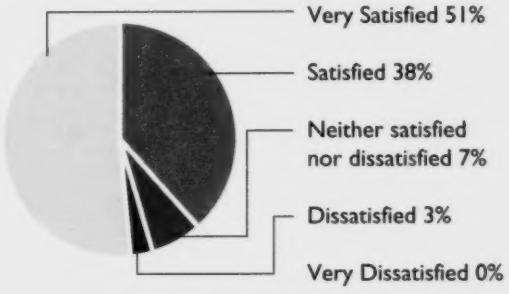
### Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 814 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 146 employers participated in this survey.

### Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Office Administration | 8 | 38.1 | 4 | 19.0 | 2 | 9.5 | 1 | 4.8 | 4 | 19.0 | 2 | 9.5 |
| Office Administration – Executive | 195 | 50.5 | 48 | 12.4 | 32 | 8.3 | 21 | 5.4 | 43 | 11.1 | 47 | 12.2 |
| Office Administration – General | 114 | 26.8 | 49 | 11.5 | 27 | 6.3 | 23 | 5.4 | 48 | 11.3 | 165 | 38.7 |
| Office Administration – Office Systems | 4 | 44.4 | 2 | 22.2 | 1 | 11.1 | 1 | 11.1 | 1 | 11.1 | – | – |
| Records and Information Technology Management | 5 | 62.5 | 1 | 12.5 | 1 | 12.5 | – | – | 1 | 12.5 | – | – |
| **All Programs in Cluster** | **326** | **38.4** | **104** | **12.2** | **63** | **7.4** | **46** | **5.4** | **97** | **11.4** | **214** | **25.2** |

### Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 54 | 10.7 |
| Educational Services | 38 | 7.5 |
| Administrative and Support Services | 31 | 6.1 |
| Food Services and Drinking Places | 27 | 5.3 |
| Ambulatory Health Care Services | 23 | 4.5 |

### Top Five Occupational Categories

| | # | % |
|---|---|---|
| General Office Clerks | 102 | 19.9 |
| Receptionists and Switchboard Operators | 43 | 8.4 |
| Administrative Clerks | 33 | 6.4 |
| Administrative Officers | 31 | 6.1 |
| Customer Service, Information and Related Clerks | 26 | 5.1 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Office Administration | $19,986 | – | $19,200 | – | $19,986 | $19,200 |
| Office Administration – Executive | $26,852 | $26,968 | $26,723 | $25,036 | $26,855 | $26,072 |
| Office Administration – General | $25,500 | – | $23,670 | – | $25,441 | $23,490 |
| Office Administration – Office Systems | $22,994 | – | $26,072 | – | $22,994 | $26,072 |
| Records and Information Technology Management | – | – | – | – | $35,279 | $34,109 |
| **All Programs in Cluster** | **$26,167** | **$27,534** | **$25,420** | **$24,000** | **$26,200** | **$25,420** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 81.6% | 85.9% | 85.9% | 87.2% | 85.7% | 84.2% | 83.9% | 85.4% | 84.8% | 84.8% |
| Percentage Employed Full-Time | 60.1% | 72.9% | 71.9% | 72.3% | 71.0% | 69.0% | 69.4% | 68.2% | 70.2% | 67.6% |
| Percentage Employed Full-Time Related Jobs | 46.5% | 56.5% | 55.4% | 56.9% | 56.7% | 53.8% | 50.9% | 50.1% | 53.8% | 51.3% |
| Average Annual Salary Full-time Related Jobs | $21,380 | $22,010 | $22,920 | $24,233 | $24,777 | $24,382 | $25,732 | $26,293 | $26,352 | $27,583 |

# Office Administration – Health

| Total Graduates: | 541 | Total Graduates in Survey: | 423 | Response Rate: | 78.2% |
|---|---|---|---|---|---|

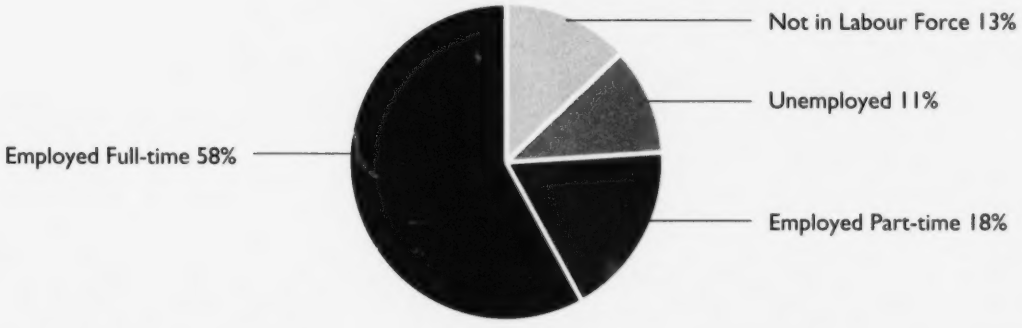
## Programs in Office Administration – Health

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Dental Office Administration | 1 Year | 80 | 63 | 46 | Durham, George Brown, Niagara |
| Health Office Administration | 2 Years | 31 | 23 | 20 | Conestoga |
| Health Records Administration | 2 Years | 90 | 75 | 71 | Cambrian, George Brown, St. Lawrence, Sir Sandford Fleming |
| Office Administration – Medical | 2 Years | 340 | 262 | 232 | Centennial, Durham, Georgian, George Brown, Lambton, Mohawk, Seneca, Sheridan, St. Lawrence, St. Clair |

## Summary of Survey Data

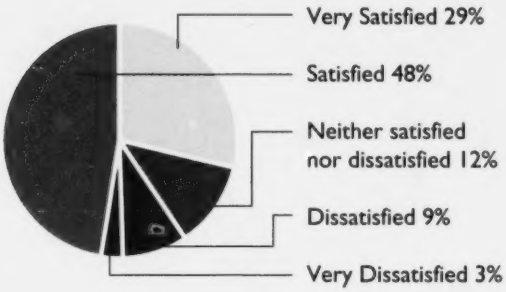
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 423 | 44,622 |
| Labour Force Participation | 87% | 76% |
| **Employment Rate** | **87%** | **90%** |
| Employment Part Time | 21% | 15% |
| Employment Full Time | 66% | 75% |
| **Average Annual Earnings – Total** | **$28,931** | **$30,954** |
| Average Annual Earnings – Female | $28,807 | $29,517 |
| Average Annual Earnings – Male | $30,737 | $32,666 |
| Graduate Satisfaction | 76% | 82% |
| Employer Satisfaction | 84% | 93% |

## Graduate Outcomes for Program Cluster



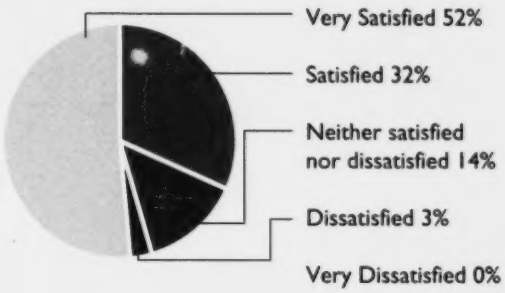
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 408 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 73 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Dental Office Administration | 19 | 30.2 | 9 | 14.3 | 8 | 12.7 | 3 | 4.8 | 7 | 11.1 | 17 | 27.0 |
| Health Office Administration | 13 | 56.5 | – | – | 4 | 17.4 | 3 | 13.0 | – | – | 3 | 13.0 |
| Health Records Administration | 40 | 53.3 | 15 | 20.0 | 1 | 1.3 | 4 | 5.3 | 11 | 14.7 | 4 | 5.3 |
| Office Administration – Medical | 112 | 42.7 | 36 | 13.7 | 30 | 11.5 | 24 | 9.2 | 30 | 11.5 | 30 | 11.5 |
| **All Programs in Cluster** | **184** | **43.5** | **60** | **14.2** | **43** | **10.2** | **34** | **8.0** | **48** | **11.3** | **54** | **12.8** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Ambulatory Health Care Services | 101 | 32.8 |
| Hospitals | 85 | 27.6 |
| Food and Beverage Stores | 15 | 4.9 |
| Administrative and Support Services | 13 | 4.2 |
| Health and Personal Care Stores | 11 | 3.6 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Medical Secretaries | 53 | 17.2 |
| Receptionists and Switchboard Operators | 51 | 16.5 |
| Administrative Clerks | 25 | 8.1 |
| Records Management and File Clerks | 23 | 7.4 |
| Cashiers | 19 | 6.1 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Dental Office Administration | $26,745 | – | $25,550 | – | $26,599 | $25,289 |
| Health Office Administration | $33,841 | – | $32,820 | – | $33,841 | $32,820 |
| Health Records Administration | $36,918 | $34,651 | $37,458 | $33,925 | $36,540 | $37,413 |
| Office Administration – Medical | $26,119 | – | $25,014 | – | $26,006 | $25,000 |
| **All Programs in Cluster** | **$28,807** | **$30,737** | **$27,375** | **$32,850** | **$28,907** | **$27,766** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 86.0% | 87.2% | 92.3% | 88.3% | 92.5% | 86.3% | 87.3% | 88.1% | 86.8% | 87.0% |
| Percentage Employed Full-Time | 61.6% | 66.7% | 69.9% | 66.4% | 75.0% | 65.8% | 66.4% | 67.8% | 65.3% | 66.1% |
| Percentage Employed Full-Time Related Jobs | 44.7% | 49.2% | 54.1% | 51.6% | 62.3% | 53.8% | 54.1% | 50.0% | 46.0% | 49.9% |
| Average Annual Salary Full-time Related Jobs | $22,636 | $22,510 | $23,511 | $25,089 | $27,322 | $27,613 | $27,552 | $28,407 | $27,452 | $30,615 |

# Office Administration – Legal

| Total Graduates: | 215 | Total Graduates in Survey: | 173 | Response Rate: | 80.5% |
|---|---|---|---|---|---|

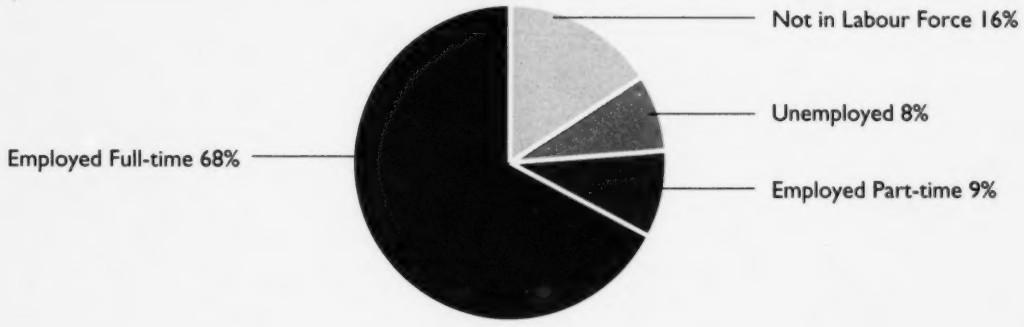
## Programs in Office Administration – Legal

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Office Administration – Legal | 2 Years | 215 | 173 | 146 | Algonquin, Centennial, Durham, Georgian, Humber, Mohawk, Seneca, Sheridan, St. Lawrence |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 173 | 44,622 |
| Labour Force Participation | 84% | 76% |
| **Employment Rate** | **90%** | **90%** |
| Employment Part Time | 10% | 15% |
| Employment Full Time | 80% | 75% |
| **Average Annual Earnings – Total** | **$27,848** | **$30,954** |
| Average Annual Earnings – Female | $28,080 | $29,517 |
| Average Annual Earnings – Male | – | $32,666 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 100% | 93% |

## Graduate Outcomes for Program Cluster

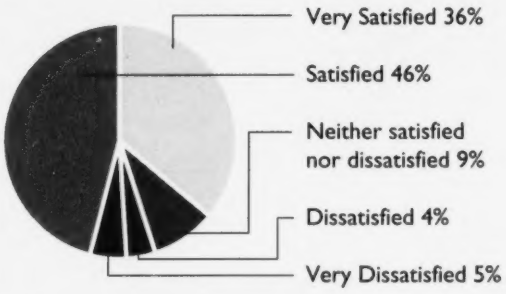



## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Office Administration – Legal | 93 | 53.8 | 24 | 13.9 | 9 | 5.2 | 6 | 3.5 | 14 | 8.1 | 27 | 15.6 |

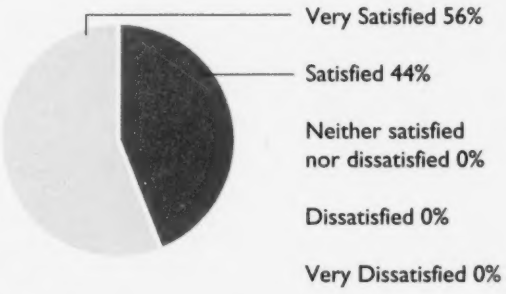
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 167 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 25 employers participated in this survey.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 68 | 53.1 |
| Food Services and Drinking Places | 9 | 7.0 |
| Insurance Carriers and Related Activities | 6 | 4.7 |
| Administrative and Support Services | 6 | 4.7 |
| Provincial and Territorial Public Administration | 6 | 4.7 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Paralegal and Related Occupations | 58 | 45.3 |
| Legal Secretaries | 10 | 7.8 |
| General Office Clerks | 7 | 5.5 |
| Banking, Insurance and Other Financial Clerks | 6 | 4.7 |
| Various* (each at this participation level) | 5 | 3.9 |

* Receptionists and Switchboard Operators; Customer Service, Information and Related Clerks; Food and Beverage Servers.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Office Administration – Legal | $28,080 | – | $27,797 | – | $27,848 | $27,547 |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 82.5% | 89.1% | 94.2% | 93.0% | 93.3% | 96.2% | 89.8% | 90.0% | 92.6% | 90.4% |
| Percentage Employed Full-Time | 67.8% | 79.6% | 85.3% | 87.7% | 81.1% | 87.5% | 81.6% | 80.0% | 83.0% | 80.1% |
| Percentage Employed Full-Time Related Jobs | 51.7% | 59.9% | 67.9% | 71.9% | 70.0% | 72.1% | 70.4% | 70.0% | 65.9% | 63.7% |
| Average Annual Salary Full-time Related Jobs | $21,718 | $22,854 | $23,674 | $25,159 | $25,498 | $25,483 | $27,127 | $26,261 | $28,680 | $29,436 |

| Total Graduates: | 153 | Total Graduates in Survey: | 101 | Response Rate: | 66.0% |
|---|---|---|---|---|---|

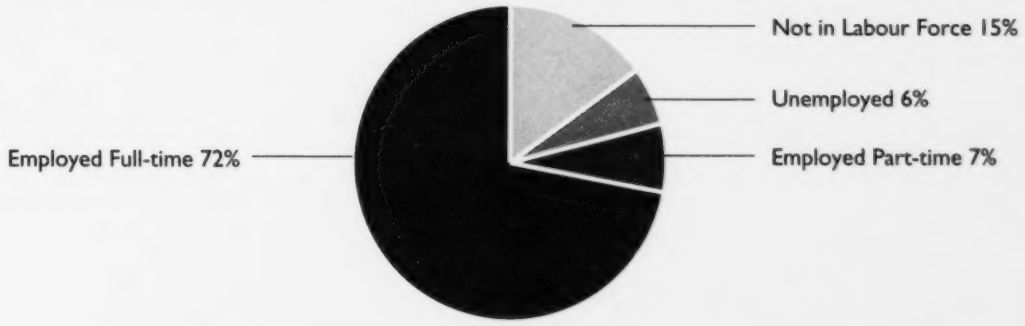
## Programs in Small Business

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Business Administration – Small Business Management | 3 Years | 23 | 13 | 8 | Canadore, La Cité |
| Small Business | 1 Year | 46 | 27 | 21 | Mohawk |
| Small Business Management | 2 Years | 84 | 61 | 57 | Algonquin, Cambrian, Canadore |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 101 | 44,622 |
| Labour Force Participation | 85% | 76% |
| **Employment Rate** | **93%** | **90%** |
| Employment Part Time | 8% | 15% |
| Employment Full Time | 85% | 75% |
| **Average Annual Earnings – Total** | **$31,446** | **$30,954** |
| Average Annual Earnings – Female | $26,750 | $29,517 |
| Average Annual Earnings – Male | $34,306 | $32,666 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 100% | 93% |

## Graduate Outcomes for Program Cluster

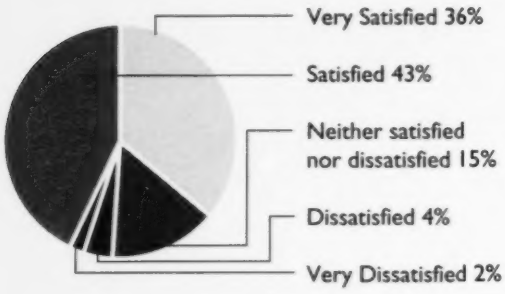



## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Business Administration – Small Business Management | – | – | – | – | – | – |
| Small Business | – | $37,285 | – | $31,286 | $31,428 | $31,286 |
| Small Business Management | $27,342 | $33,294 | $26,681 | $30,000 | $30,913 | $29,000 |
| **All Programs in Cluster** | **$26,750** | **$34,306** | **$25,195** | **$31,286** | **$31,381** | **$30,000** |

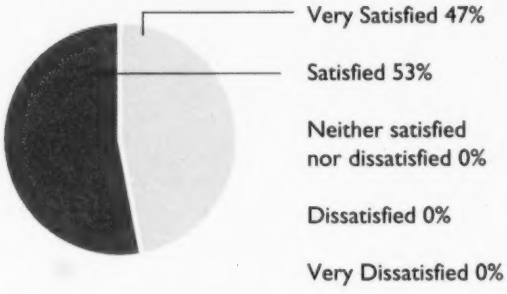
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 96 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 19 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Business Administration – Small Business Management | 3 | 23.1 | 2 | 15.4 | 1 | 7.7 | – | – | 2 | 15.4 | 5 | 38.5 |
| Small Business | 11 | 40.7 | 7 | 25.9 | 2 | 7.4 | 1 | 3.7 | – | – | 6 | 22.2 |
| Small Business Management | 37 | 60.7 | 13 | 21.3 | 3 | 4.9 | – | – | 4 | 6.6 | 4 | 6.6 |
| **All Programs in Cluster** | **51** | **50.5** | **22** | **21.8** | **6** | **5.9** | **1** | **1.0** | **6** | **5.9** | **15** | **14.9** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Administrative and Support Services | 10 | 13.2 |
| Food and Beverage Stores | 6 | 7.9 |
| Specialty Trade Contractors | 5 | 6.6 |
| Clothing and Clothing Accessories Stores | 5 | 6.6 |
| Credit Intermediation and Related Activities | 5 | 6.6 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Retail Salespersons and Sales Clerks | 9 | 11.7 |
| Retail Trade Managers | 6 | 7.8 |
| Administrative Officers | 3 | 3.9 |
| Grocery Clerks and Shelf Stockers | 3 | 3.9 |
| Landscaping and Grounds Maintenance Labourers | 3 | 3.9 |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 87.7% | 84.0% | 80.5% | 85.3% | 93.3% | 94.1% | 90.0% | 92.7% | 89.6% | 93.0% |
| Percentage Employed Full-Time | 67.1% | 75.3% | 71.3% | 70.6% | 80.0% | 82.4% | 82.5% | 78.2% | 85.1% | 84.9% |
| Percentage Employed Full-Time Related Jobs | 41.1% | 45.7% | 39.1% | 39.7% | 53.3% | 61.8% | 55.0% | 43.6% | 50.7% | 59.3% |
| Average Annual Salary Full-time Related Jobs | $20,673 | $23,779 | $26,538 | $26,700 | $27,480 | $25,533 | $26,221 | $31,735 | $29,357 | $33,495 |

| Total Graduates: | 877 | Total Graduates in Survey: | 623 | Response Rate: | 71.0% |
|---|---|---|---|---|---|

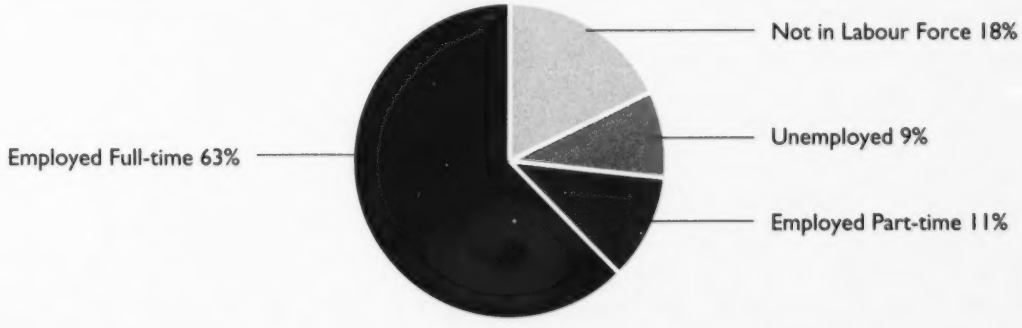
## Programs in Travel/Tourism

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Ecotourism Management | Post Diploma | 18 | 15 | 12 | Niagara, Sir Sandford Fleming |
| Festival and Community Events Management | Post Diploma | 87 | 57 | 53 | Algonquin, Niagara |
| Recreational Tourism Management | 2 Years | 50 | 30 | 26 | Algonquin, Cambrian |
| Special Events Planning – Destination Tourism | 2 Years | 59 | 42 | 33 | George Brown |
| Tourism | 2 Years | 56 | 40 | 34 | Niagara |
| Tourism and Travel | 2 Years | 550 | 402 | 330 | Algonquin, Cambrian, Centennial, Confederation, Fanshawe, Georgian, Humber, La Cité, Loyalist, Mohawk, Seneca, Sheridan, Sir Sandford Fleming, St. Clair |
| Tourism Management | 3 Years | 20 | 11 | 9 | Georgian |
| Travel Counsellor | 1 Year | 37 | 26 | 16 | Canadore, St. Clair |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 623 | 44,622 |
| Labour Force Participation | 82% | 76% |
| **Employment Rate** | **90%** | **90%** |
| Employment Part Time | 13% | 15% |
| Employment Full Time | 76% | 75% |
| **Average Annual Earnings – Total** | **$24,103** | **$30,954** |
| Average Annual Earnings – Female | $23,828 | $29,517 |
| Average Annual Earnings – Male | $25,436 | $32,666 |
| Graduate Satisfaction | 75% | 82% |
| Employer Satisfaction | 95% | 93% |

## Graduate Outcomes for Program Cluster



## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 592 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 115 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Ecotourism Management | 6 | 40.0 | 4 | 26.7 | – | – | 1 | 6.7 | 1 | 6.7 | 3 | 20.0 |
| Festival and Community Events Management | 23 | 40.4 | 17 | 29.8 | 5 | 8.8 | 5 | 8.8 | 3 | 5.3 | 4 | 7.0 |
| Recreational Tourism Management | 8 | 26.7 | 6 | 20.0 | 2 | 6.7 | 1 | 3.3 | 9 | 30.0 | 4 | 13.3 |
| Special Events Planning – Destination Tourism | 16 | 38.1 | 8 | 19.0 | 5 | 11.9 | 2 | 4.8 | 2 | 4.8 | 9 | 21.4 |
| Tourism | 17 | 42.5 | 7 | 17.5 | 2 | 5.0 | 6 | 15.0 | 2 | 5.0 | 6 | 15.0 |
| Tourism and Travel | 182 | 45.3 | 83 | 20.6 | 23 | 5.7 | 14 | 3.5 | 28 | 7.0 | 72 | 17.9 |
| Tourism Management | 6 | 54.5 | – | – | – | – | 1 | 9.1 | 2 | 18.2 | 2 | 18.2 |
| Travel Counsellor | 3 | 11.5 | 6 | 23.1 | 1 | 3.8 | – | – | 6 | 23.1 | 10 | 38.5 |
| **All Programs in Cluster** | **261** | **41.9** | **131** | **21.0** | **38** | **6.1** | **30** | **4.8** | **53** | **8.5** | **110** | **17.7** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Administrative and Support Services | 127 | 29.3 |
| Accommodation Services | 58 | 13.4 |
| Food Services and Drinking Places | 36 | 8.3 |
| Amusement, Gambling and Recreation Industries | 20 | 4.6 |
| Food and Beverage Stores | 15 | 3.5 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Travel Counsellors | 89 | 20.5 |
| Hotel Front Desk Clerks | 31 | 7.1 |
| Retail Salespersons and Sales Clerks | 29 | 6.7 |
| Customer Service, Information and Related Clerks | 27 | 6.2 |
| Food and Beverage Servers | 25 | 5.7 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Ecotourism Management | $30,725 | – | $26,688 | – | $28,896 | $25,000 |
| Festival and Community Events Management | $26,026 | – | $27,263 | – | $27,414 | $28,571 |
| Recreational Tourism Management | – | $23,530 | – | $25,029 | $22,028 | $23,125 |
| Special Events Planning – Destination Tourism | $28,079 | $29,692 | $27,114 | $27,375 | $28,463 | $27,375 |
| Tourism | $20,398 | $25,751 | $20,000 | $22,982 | $21,737 | $20,950 |
| Tourism and Travel | $23,179 | $24,243 | $21,535 | $24,549 | $23,329 | $21,950 |
| Tourism Management | $24,800 | – | $23,464 | – | $24,800 | $23,464 |
| Travel Counsellor | $22,063 | – | $17,821 | – | $20,654 | $17,821 |
| **All Programs in Cluster** | **$23,828** | **$25,436** | **$21,900** | **$24,000** | **$24,101** | **$22,380** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 86.7% | 88.3% | 88.4% | 89.5% | 87.0% | 85.7% | 86.8% | 86.6% | 85.9% | 89.7% |
| Percentage Employed Full-Time | 66.4% | 78.9% | 75.2% | 78.8% | 73.7% | 74.3% | 75.2% | 74.4% | 72.6% | 76.4% |
| Percentage Employed Full-Time Related Jobs | 50.7% | 55.3% | 53.0% | 58.1% | 46.4% | 49.5% | 46.1% | 45.4% | 47.6% | 50.9% |
| Average Annual Salary Full-time Related Jobs | $18,465 | $18,956 | $19,864 | $21,254 | $21,580 | $22,405 | $22,903 | $23,573 | $24,304 | $25,168 |

Program Clusters

# Health Division

# Animal Care

| Total Graduates: | 393 | Total Graduates in Survey: | 289 | Response Rate: | 73.5% |
|---|---|---|---|---|---|

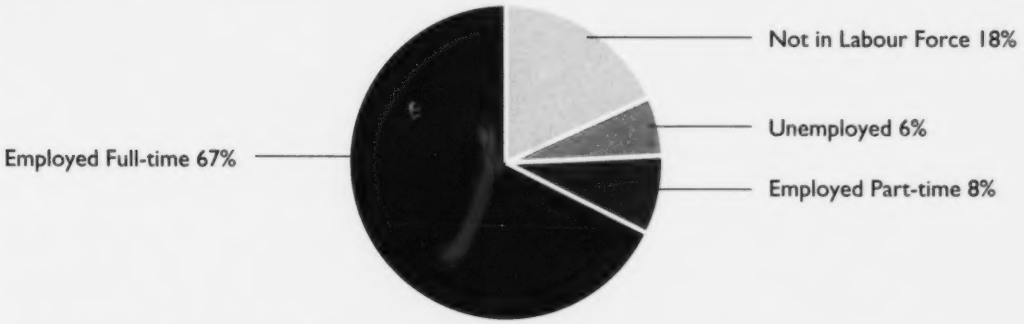
## Programs in Animal Care

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Animal Care | 1 Year | 175 | 131 | 97 | Northern, Sheridan, St. Lawrence |
| Animal Grooming | 1 Year | 10 | 6 | 6 | Northern |
| Veterinary Technician | 2 Years | 199 | 145 | 126 | Algonquin, Boréal, Georgian, Northern, Seneca, St. Clair |
| Veterinary Technology | 3 Years | 9 | 7 | 7 | Northern, St. Lawrence |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 289 | 44,622 |
| Labour Force Participation | 82% | 76% |
| **Employment Rate** | **93%** | **90%** |
| Employment Part Time | 10% | 15% |
| Employment Full Time | 83% | 75% |
| **Average Annual Earnings – Total** | **$24,412** | **$30,954** |
| Average Annual Earnings – Female | $24,213 | $29,517 |
| Average Annual Earnings – Male | $27,973 | $32,666 |
| Graduate Satisfaction | 80% | 82% |
| Employer Satisfaction | 74% | 93% |

## Graduate Outcomes for Program Cluster

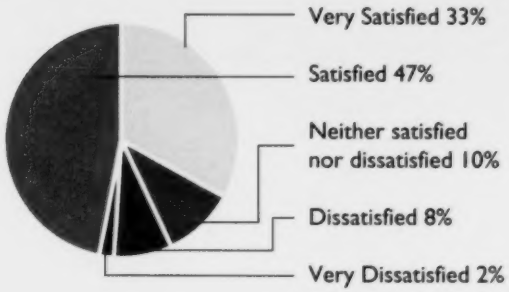



## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Animal Care | $22,250 | – | $20,857 | – | $22,398 | $20,857 |
| Animal Grooming | $18,197 | – | $18,771 | – | $18,197 | $18,771 |
| Veterinary Technician | $25,530 | $31,007 | $26,072 | $30,764 | $25,837 | $26,723 |
| Veterinary Technology | – | – | – | – | $25,583 | $26,579 |
| **All Programs in Cluster** | **$24,213** | **$27,973** | **$23,725** | **$25,557** | **$24,420** | **$23,777** |

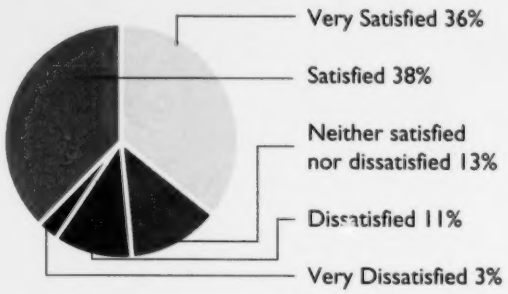
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 283 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 72 employers participated in this survey.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 127 | 59.9 |
| Personal and Laundry Services | 16 | 7.5 |
| Miscellaneous Store Retailers | 13 | 6.1 |
| Food Services and Drinking Places | 7 | 3.3 |
| Educational Services | 6 | 2.8 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Veterinary and Animal Health Technologists and Technicians | 123 | 58.0 |
| Pet Groomers and Animal Care Workers | 29 | 13.7 |
| Retail Salespersons and Sales Clerks | 7 | 3.3 |
| Food and Beverage Servers | 7 | 3.3 |
| Medical Laboratory Technicians | 4 | 1.9 |

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Animal Care | 46 | 35.1 | 24 | 18.3 | 11 | 8.4 | 6 | 4.6 | 10 | 7.6 | 34 | 26.0 |
| Animal Grooming | 4 | 66.7 | 1 | 16.7 | 1 | 16.7 | – | – | – | – | – | – |
| Veterinary Technician | 104 | 71.7 | 10 | 6.9 | 5 | 3.4 | – | – | 7 | 4.8 | 19 | 13.1 |
| Veterinary Technology | 6 | 85.7 | – | – | – | – | 1 | 14.3 | – | – | – | – |
| **All Programs in Cluster** | **160** | **55.4** | **35** | **12.1** | **17** | **5.9** | **7** | **2.4** | **17** | **5.9** | **53** | **18.3** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 91.5% | 93.2% | 91.0% | 98.7% | 94.0% | 90.1% | 93.0% | 91.7% | 96.1% | 92.8% |
| Percentage Employed Full-Time | 65.3% | 84.5% | 77.8% | 86.4% | 81.3% | 79.8% | 87.5% | 81.1% | 87.4% | 82.6% |
| Percentage Employed Full-Time Related Jobs | 56.8% | 68.9% | 59.3% | 68.2% | 65.3% | 68.1% | 50.0% | 64.6% | 72.8% | 67.8% |
| Average Annual Salary Full-time Related Jobs | $22,252 | $21,099 | $22,173 | $22,029 | $22,514 | $25,041 | $22,682 | $23,889 | $25,064 | $25,450 |

# Health – Miscellaneous

| Total Graduates: | 889 | Total Graduates in Survey: | 679 | Response Rate: | 76.4% |
|---|---|---|---|---|---|

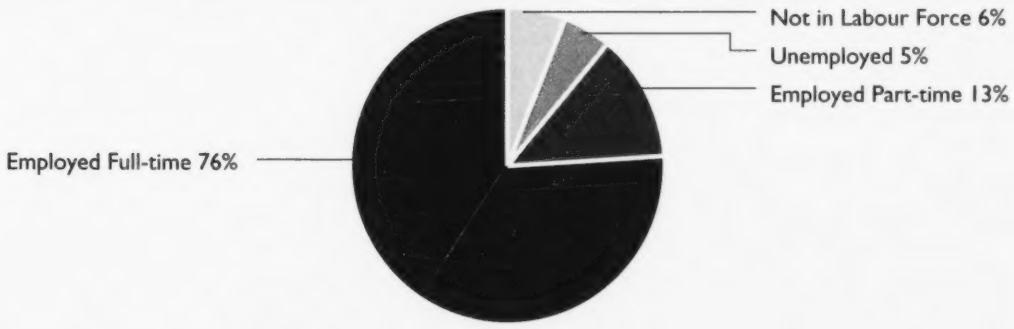
## Programs in Health – Miscellaneous

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| 911 and Emergency Response | 1 Year | 65 | 53 | 46 | Durham, Seneca |
| Advanced Care Paramedic | Post Diploma | 47 | 35 | 35 | Algonquin, Durham, Fanshawe, Humber, Niagara |
| Communicative Disorders Assistant | Post Diploma | 63 | 52 | 49 | Durham, Georgian, St. Lawrence |
| Emergency Telecommunications | 1 Year | 108 | 90 | 79 | Fanshawe, Humber |
| Funeral Service Education | 2 Years | 80 | 58 | 54 | Boréal, Humber |
| Indigenous Community Health Approaches (Enionkwatakariteke) | Post Diploma | 7 | 5 | – | St. Lawrence |
| Paramedic | 2 Years | 511 | 378 | 362 | Algonquin, Boréal, Cambrian, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Loyalist, Niagara, Northern, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Sports Injury | 3 Years | 8 | 8 | 7 | Sheridan |

## Summary of Survey Data

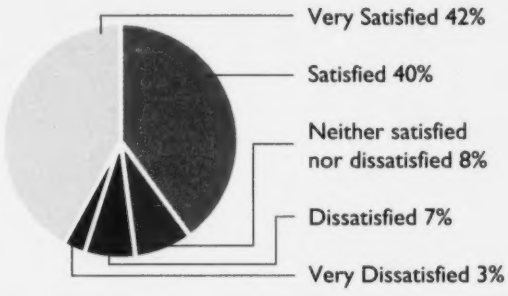
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 679 | 44,622 |
| Labour Force Participation | 94% | 76% |
| **Employment Rate** | **95%** | **90%** |
| Employment Part Time | 14% | 15% |
| Employment Full Time | 81% | 75% |
| **Average Annual Earnings – Total** | **$43,691** | **$30,954** |
| Average Annual Earnings – Female | $40,028 | $29,517 |
| Average Annual Earnings – Male | $48,001 | $32,666 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 98% | 93% |

## Graduate Outcomes for Program Cluster



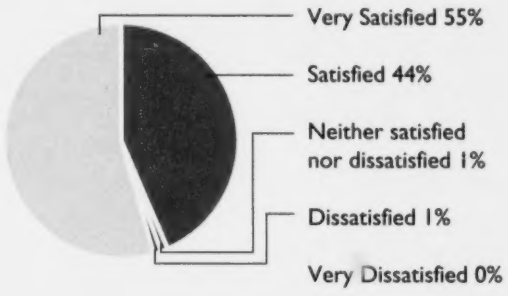
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 650 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 165 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| 911 and Emergency Response | 17 | 32.1 | 16 | 30.2 | 2 | 3.8 | 8 | 15.1 | 3 | 5.7 | 7 | 13.2 |
| Advanced Care Paramedic | 33 | 94.3 | 2 | 5.7 | – | – | – | – | – | – | – | – |
| Communicative Disorders Assistant | 30 | 57.7 | 4 | 7.7 | 9 | 17.3 | 3 | 5.8 | 3 | 5.8 | 3 | 5.8 |
| Emergency Telecommunications | 24 | 26.7 | 42 | 46.7 | 3 | 3.3 | 6 | 6.7 | 4 | 4.4 | 11 | 12.2 |
| Funeral Service Education | 50 | 86.2 | 1 | 1.7 | 3 | 5.2 | – | – | – | – | 4 | 6.9 |
| Paramedic | 245 | 64.8 | 41 | 10.8 | 42 | 11.1 | 10 | 2.6 | 24 | 6.3 | 16 | 4.2 |
| Sports Injury | 5 | 62.5 | 1 | 12.5 | 1 | 12.5 | – | – | – | – | 1 | 12.5 |
| **All Programs in Cluster*** | **404** | **59.9** | **107** | **15.9** | **60** | **8.9** | **27** | **4.0** | **34** | **5.0** | **42** | **6.2** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Ambulatory Health Care Services | 295 | 51.8 |
| Personal and Laundry Services | 54 | 9.5 |
| Local, Municipal and Regional Public Administration | 25 | 4.4 |
| Hospitals | 24 | 4.2 |
| Food Services and Drinking Places | 20 | 3.5 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Ambulance Attendants and Other Paramedical Occupations | 296 | 51.8 |
| Funeral Directors and Embalmers | 52 | 9.1 |
| Dispatchers and Radio Operators | 33 | 5.8 |
| Other Technical Occupations in Therapy and Assessment | 20 | 3.5 |
| Other Assisting Occupations in Support of Health Services | 13 | 2.3 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| 911 and Emergency Response | $31,565 | – | $31,425 | – | $31,348 | $30,000 |
| Advanced Care Paramedic | $62,704 | $64,325 | $63,000 | $65,000 | $63,785 | $65,000 |
| Communicative Disorders Assistant | $35,815 | – | $35,000 | – | $35,924 | $35,000 |
| Emergency Telecommunications | $28,335 | $29,892 | $27,000 | $29,784 | $28,604 | $27,266 |
| Funeral Service Education | $32,617 | $31,494 | $31,243 | $32,000 | $32,206 | $31,286 |
| Paramedic | $47,802 | $48,469 | $50,000 | $51,528 | $48,212 | $50,057 |
| Sports Injury | – | – | – | – | – | – |
| **All Programs in Cluster*** | **$40,028** | **$47,893** | **$37,042** | **$50,000** | **$43,740** | **$43,800** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 91.7% | 92.4% | 95.8% | 92.3% | 98.5% | 96.6% | 96.8% | 96.7% | 95.3% | 94.7% |
| Percentage Employed Full-Time | 67.5% | 70.7% | 79.6% | 73.5% | 90.8% | 90.4% | 89.1% | 87.7% | 79.2% | 80.8% |
| Percentage Employed Full-Time Related Jobs | 50.7% | 48.7% | 62.6% | 59.4% | 85.2% | 82.5% | 83.0% | 79.2% | 64.0% | 64.0% |
| Average Annual Salary Full-time Related Jobs | $27,375 | $29,869 | $31,871 | $32,012 | $40,552 | $42,950 | $44,266 | $46,174 | $47,553 | $47,121 |

| Total Graduates: | 1,945 | Total Graduates in Survey: | 1,526 | Response Rate: | 78.5% |
|---|---|---|---|---|---|

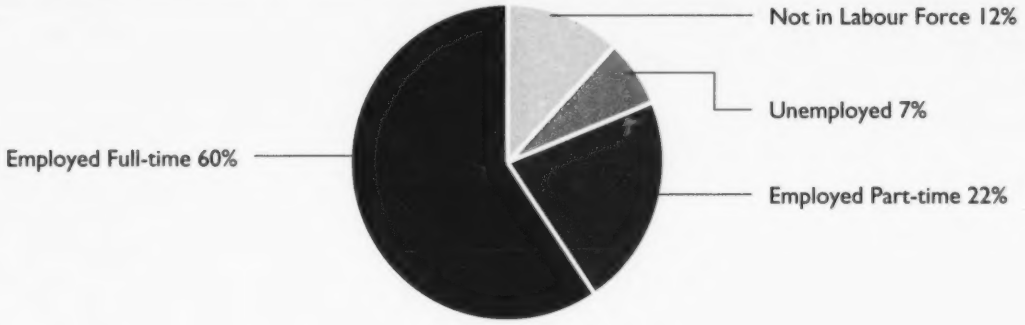
## Programs in Health Technology

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Bridging Program for Medical Laboratory Technology | 3 Years | 17 | 14 | 14 | Mohawk |
| Cardiovascular Technician | 1 Year | 44 | 34 | 27 | Mohawk |
| Dental Assisting (Levels I and II) | 1 Year | 429 | 357 | 271 | Algonquin, Boréal, Cambrian, Canadore, Confederation, Durham, Fanshawe, Georgian, George Brown, Niagara, St. Clair |
| Dental Hygiene | 2 Years | 389 | 275 | 269 | Algonquin, Boréal, Cambrian, Canadore, Confederation, Durham, Fanshawe, Georgian, George Brown, La Cité, Niagara, St. Clair |
| Dental Hygiene – Expanded Duties | Post Diploma | 17 | 14 | 14 | George Brown |
| Dental Technology | 3 Years | 17 | 15 | 15 | George Brown |
| Denturism | 3 Years | 18 | 12 | 11 | George Brown |
| Diagnostic Cardiac Sonography | Post Diploma | 14 | 12 | 11 | Mohawk |
| Hearing Instrument Specialist | 3 Years | 18 | 13 | 12 | George Brown |
| Massage Therapy | 3 Years | 135 | 100 | 89 | Algonquin, Boréal, Centennial, Georgian, Lambton, Sir Sandford Fleming |
| Medical Imaging Technology – Radiography | 3 Years | 146 | 119 | 116 | Boréal, Cambrian, Confederation, Fanshawe, Mohawk |
| Medical Imaging Technology – Ultrasonography | 3 Years | 22 | 21 | 20 | Mohawk |
| Medical Laboratory Assistant | 1 Year | 88 | 68 | 57 | Centennial, St. Lawrence, St. Clair |
| Medical Laboratory Technology | 3 Years | 72 | 48 | 36 | Cambrian, St. Lawrence, St. Clair |
| Occupational Therapist Assistant | 2 Years | 4 | 3 | – | Humber |
| Occupational Therapist Assistant/Physiotherapist Assistant (OTA/PTA) | 2 Years | 119 | 98 | 88 | Conestoga, Humber, La Cité, Mohawk, Sault, Sir Sandford Fleming |
| Opticianry | 2 Years | 55 | 44 | 44 | Georgian |
| Pharmacy Technician | 2 Years | 241 | 199 | 179 | Boréal, Centennial, Fanshawe, Humber, La Cité, Mohawk, Niagara, Sheridan, St. Clair |
| Physiotherapist Assistant | 2 Years | 3 | 2 | – | Humber |
| Physiotherapist Assistant (P.T.A.) | 1 Year | 21 | 17 | 14 | Boréal, Humber, La Cité |
| Respiratory Therapy | 3 Years | 76 | 61 | 58 | Algonquin, Canadore, Fanshawe, La Cité |

## Summary of Survey Data

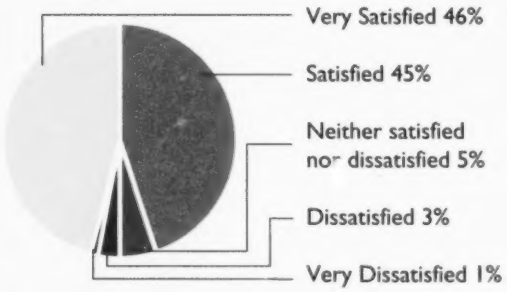
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,526 | 44,622 |
| Labour Force Participation | 88% | 76% |
| **Employment Rate** | **93%** | **90%** |
| Employment Part Time | 25% | 15% |
| Employment Full Time | 68% | 75% |
| **Average Annual Earnings – Total** | **$37,764** | **$30,954** |
| Average Annual Earnings – Female | $37,685 | $29,517 |
| Average Annual Earnings – Male | $39,187 | $32,666 |
| Graduate Satisfaction | 91% | 82% |
| Employer Satisfaction | 96% | 93% |

## Graduate Outcomes for Program Cluster



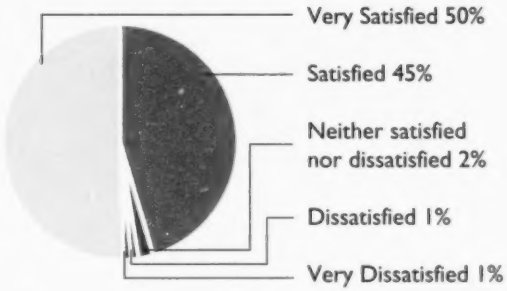

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 1,479 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 353 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Bridging Program for Medical Laboratory Technology | 5 | 35.7 | 4 | 28.6 | – | – | 1 | 7.1 | 4 | 28.6 | – | – |
| Cardiovascular Technician | 10 | 29.4 | 4 | 11.8 | 8 | 23.5 | 4 | 11.8 | 1 | 2.9 | 7 | 20.6 |
| Dental Assisting (Levels I and II) | 179 | 50.1 | 30 | 8.4 | 24 | 6.7 | 17 | 4.8 | 21 | 5.9 | 86 | 24.1 |
| Dental Hygiene | 142 | 51.6 | 10 | 3.6 | 93 | 33.8 | 9 | 3.3 | 15 | 5.5 | 6 | 2.2 |
| Dental Hygiene – Expanded Duties | 10 | 71.4 | – | – | 4 | 28.6 | – | – | – | – | – | – |
| Dental Technology | 14 | 93.3 | – | – | – | – | – | – | 1 | 6.7 | – | – |
| Denturism | 9 | 75.0 | 1 | 8.3 | – | – | – | – | 1 | 8.3 | 1 | 8.3 |
| Diagnostic Cardiac Sonography | 8 | 66.7 | 1 | 8.3 | 1 | 8.3 | – | – | 1 | 8.3 | 1 | 8.3 |
| Hearing Instrument Specialist | 6 | 46.2 | 2 | 15.4 | 1 | 7.7 | – | – | 3 | 23.1 | 1 | 7.7 |
| Massage Therapy | 19 | 19.0 | 18 | 18.0 | 37 | 37.0 | 11 | 11.0 | 4 | 4.0 | 11 | 11.0 |
| Medical Imaging Technology – Radiography | 86 | 72.3 | 3 | 2.5 | 22 | 18.5 | – | – | 5 | 4.2 | 3 | 2.5 |
| Medical Imaging Technology – Ultrasonography | 15 | 71.4 | 2 | 9.5 | 3 | 14.3 | – | – | – | – | 1 | 4.8 |
| Medical Laboratory Assistant | 19 | 27.9 | 8 | 11.8 | 7 | 10.3 | 10 | 14.7 | 13 | 19.1 | 11 | 16.2 |
| Medical Laboratory Technology | 26 | 54.2 | – | – | 8 | 16.7 | 1 | 2.1 | 1 | 2.1 | 12 | 25.0 |
| Occupational Therapist Assistant/Physiotherapist Assistant (OTA/PTA) | 52 | 53.1 | 12 | 12.2 | 17 | 17.3 | 3 | 3.1 | 4 | 4.1 | 10 | 10.2 |
| Opticianry | 36 | 81.8 | 1 | 2.3 | 4 | 9.1 | 1 | 2.3 | 2 | 4.5 | – | – |
| Pharmacy Technician | 122 | 61.3 | 6 | 3.0 | 26 | 13.1 | 1 | 0.5 | 24 | 12.1 | 20 | 10.1 |
| Physiotherapist Assistant (P.T.A.) | 5 | 29.4 | 3 | 17.6 | 3 | 17.6 | 2 | 11.8 | 1 | 5.9 | 3 | 17.6 |
| Respiratory Therapy | 42 | 68.9 | 3 | 4.9 | 11 | 18.0 | 2 | 3.3 | – | – | 3 | 4.9 |
| **All Programs in Cluster*** | **805** | **52.9** | **108** | **7.1** | **269** | **17.7** | **62** | **4.1** | **101** | **6.6** | **176** | **11.6** |

* Does not include 2 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Ambulatory Health Care Services | 576 | 47.9 |
| Hospitals | 262 | 21.8 |
| Health and Personal Care Stores | 142 | 11.8 |
| Food and Beverage Stores | 21 | 1.7 |
| General Merchandise Stores | 21 | 1.7 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Dental Therapists and Dental Hygienists | 232 | 19.3 |
| Dental Assistants | 203 | 16.9 |
| Other Assisting Occupations in Support of Health Services | 174 | 14.5 |
| Medical Radiation Technologists | 105 | 8.7 |
| Other Technical Occupations in Therapy and Assessment | 77 | 6.4 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Bridging Program for Medical Laboratory Technology | $33,299 | – | $33,000 | – | $32,359 | $33,000 |
| Cardiovascular Technician | $30,097 | – | $29,200 | – | $29,087 | $27,740 |
| Dental Assisting (Levels I and II) | $27,068 | – | $27,010 | – | $26,976 | $27,005 |
| Dental Hygiene | $55,920 | – | $57,879 | – | $56,023 | $57,722 |
| Dental Hygiene - Expanded Duties | $72,773 | – | $70,000 | – | $72,773 | $70,000 |
| Dental Technology | – | $36,133 | – | $30,000 | $31,097 | $27,114 |
| Denturism | – | – | – | – | $47,351 | $44,000 |
| Diagnostic Cardiac Sonography | $46,778 | – | $50,657 | – | $45,208 | $45,000 |
| Hearing Instrument Specialist | – | – | – | – | $36,600 | $38,000 |
| Massage Therapy | $30,652 | $39,870 | $30,000 | $35,750 | $32,559 | $30,000 |
| Medical Imaging Technology – Radiography | $46,900 | $49,883 | $48,412 | $50,000 | $47,146 | $48,655 |
| Medical Imaging Technology – Ultrasonography | $48,364 | – | $48,297 | – | $49,531 | $48,297 |
| Medical Laboratory Assistant | $28,109 | – | $26,500 | – | $28,651 | $28,965 |
| Medical Laboratory Technology | $47,103 | $42,874 | $46,929 | $43,200 | $46,142 | $45,358 |
| Occupational Therapist Assistant/Physiotherapist Assistant (OTA/PTA) | $32,706 | $36,336 | $31,552 | $38,638 | $33,160 | $32,138 |
| Opticianry | $38,517 | $36,029 | $41,714 | $36,500 | $37,634 | $41,714 |
| Pharmacy Technician | $27,008 | $25,539 | $24,507 | $22,943 | $26,894 | $24,231 |
| Physiotherapist Assistant (P.T.A.) | – | – | – | – | $27,363 | $30,308 |
| Respiratory Therapy | $45,295 | $48,547 | $43,900 | $43,500 | $46,224 | $43,800 |
| **All Programs in Cluster*** | **$37,696** | **$39,187** | **$34,414** | **$38,247** | **$37,848** | **$35,040** |

* Does not include 2 programs with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 87.1% | 92.0% | 92.9% | 95.9% | 95.4% | 95.5% | 94.8% | 93.9% | 92.7% | 92.5% |
| Percentage Employed Full-Time | 57.2% | 66.5% | 70.0% | 71.8% | 75.9% | 74.5% | 73.2% | 71.6% | 68.1% | 67.9% |
| Percentage Employed Full-Time Related Jobs | 43.1% | 54.5% | 59.3% | 63.2% | 68.4% | 68.3% | 65.1% | 64.8% | 60.1% | 59.9% |
| Average Annual Salary Full-time Related Jobs | $28,578 | $30,165 | $29,830 | $33,192 | $34,348 | $36,285 | $36,672 | $37,020 | $37,553 | $39,6[illegible] |

| Total Graduates: | 4,065 | Total Graduates in Survey: | 3,138 | Response Rate: | 77.2% |
|---|---|---|---|---|---|

## Programs in Nursing Related

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Bridging to University Nursing | Post Diploma | 78 | 67 | 10 | Centennial |
| Dementia Studies – Multidiscipline | Post Diploma | 2 | 2 | – | Fanshawe, Northern |
| Nursing | 3 Years | 1 | 0 | – | Algonquin |
| Palliative Care – Multidiscipline | Post Diploma | 3 | 3 | – | Niagara |
| Personal Attendant | 1 Year | 19 | 12 | 10 | Cambrian, Fanshawe, Georgian |
| Personal Support Worker | 1 Year | 1,693 | 1,297 | 1,127 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Practical Nursing | 1 Year | 1 | 0 | – | La Cité |
| Practical Nursing | 2 Years | 1,982 | 1,529 | 1,385 | Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Registered Nurse – Critical Care Nursing | Post Diploma | 65 | 51 | 51 | Canadore, Georgian, George Brown, St. Lawrence |
| Registered Nurse – Emergency Nursing | Post Diploma | 29 | 20 | 19 | Georgian |
| Registered Nurse – Medical-Surgical Refresher | Post Diploma | 14 | 11 | 9 | La Cité |
| Registered Nurse – Occupational Health Nursing | Post Diploma | 40 | 34 | 32 | Fanshawe, St. Lawrence |
| Registered Nurse – Operating Room | Post Diploma | 66 | 50 | 48 | Centennial, Fanshawe, Georgian, George Brown |
| Registered Nurse – Perinatal Nursing | Post Diploma | 21 | 20 | 20 | George Brown |
| Registered Nurse – Refresher | Post Diploma | 17 | 14 | 13 | Algonquin |
| Registered Practical Nurse – Operating Room | Post Diploma | 7 | 7 | 7 | Fanshawe |
| Registered Practical Nurse – Psychiatric Nursing | Post Diploma | 17 | 13 | 13 | St. Lawrence |
| Registered Practical Nurse – Refresher | Post Diploma | 2 | 0 | – | Algonquin |
| Working With Dementia Clients – Multidiscipline | Post Diploma | 8 | 8 | 8 | Fanshawe, Georgian |

Nursing Related

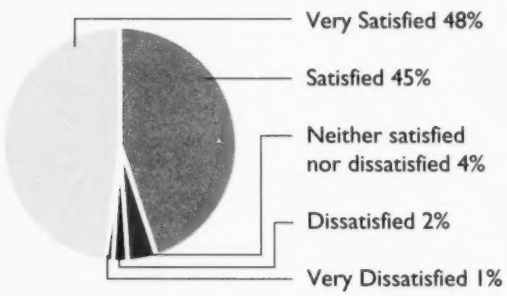
## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 3,138 | 44,622 |
| Labour Force Participation | 88% | 76% |
| **Employment Rate** | **93%** | **90%** |
| Employment Part Time | 32% | 15% |
| Employment Full Time | 61% | 75% |
| **Average Annual Earnings – Total** | **$35,236** | **$30,954** |
| Average Annual Earnings – Female | $35,073 | $29,517 |
| Average Annual Earnings – Male | $37,389 | $32,666 |
| Graduate Satisfaction | 93% | 82% |
| Employer Satisfaction | 93% | 93% |

## Graduate Outcomes for Program Cluster

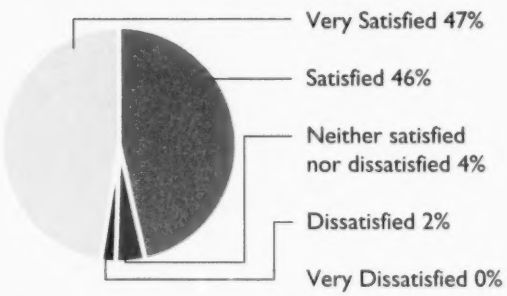
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 2,939 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 953 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Bridging to University Nursing | 4 | 6.0 | 1 | 1.5 | 3 | 4.5 | – | – | 2 | 3.0 | 57 | 85.1 |
| Personal Attendant | 5 | 41.7 | 1 | 8.3 | 3 | 25.0 | – | – | 1 | 8.3 | 2 | 16.7 |
| Personal Support Worker | 494 | 38.1 | 135 | 10.4 | 378 | 29.1 | 58 | 4.5 | 62 | 4.8 | 170 | 13.1 |
| Practical Nursing – 2 Year | 798 | 52.2 | 70 | 4.6 | 370 | 24.2 | 36 | 2.4 | 111 | 7.3 | 144 | 9.4 |
| Registered Nurse – Critical Care Nursing | 35 | 68.6 | 11 | 21.6 | 4 | 7.8 | 1 | 2.0 | – | – | – | – |
| Registered Nurse – Emergency Nursing | 15 | 75.0 | 2 | 10.0 | 2 | 10.0 | – | – | – | – | 1 | 5.0 |
| Registered Nurse – Medical-Surgical Refresher | 1 | 9.1 | 2 | 18.2 | 6 | 54.5 | – | – | – | – | 2 | 18.2 |
| Registered Nurse – Occupational Health Nursing | 23 | 67.6 | 4 | 11.8 | 3 | 8.8 | – | – | 2 | 5.9 | 2 | 5.9 |
| Registered Nurse – Operating Room | 28 | 56.0 | 7 | 14.0 | 8 | 16.0 | 2 | 4.0 | 3 | 6.0 | 2 | 4.0 |
| Registered Nurse – Perinatal Nursing | 17 | 85.0 | 1 | 5.0 | – | – | 1 | 5.0 | 1 | 5.0 | – | – |
| Registered Nurse – Refresher | 3 | 21.4 | 2 | 14.3 | 3 | 21.4 | 1 | 7.1 | 4 | 28.6 | 1 | 7.1 |
| Registered Practical Nurse – Operating Room | 5 | 71.4 | 1 | 14.3 | 1 | 14.3 | – | – | – | – | – | – |
| Registered Practical Nurse – Psychiatric Nursing | 4 | 30.8 | 1 | 7.7 | 6 | 46.2 | 2 | 15.4 | – | – | – | – |
| Working With Dementia Clients – Multidiscipline | 6 | 75.0 | 1 | 12.5 | 1 | 12.5 | – | – | – | – | – | – |
| **All Programs in Cluster*** | **1,438** | **45.9** | **239** | **7.6** | **788** | **25.2** | **101** | **3.2** | **186** | **5.9** | **381** | **12.2** |

* Does not include 5 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Nursing and Residential Care Facilities | 1,087 | 45.9 |
| Hospitals | 604 | 25.5 |
| Ambulatory Health Care Services | 262 | 11.1 |
| Social Assistance | 97 | 4.1 |
| Religious, Grant-Making, Civic, and Professional and Similar Organizations | 48 | 2.0 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Licensed Practical Nurses | 932 | 39.0 |
| Nurse Aides, Orderlies and Patient Service Associates | 510 | 21.4 |
| Visiting Homemakers, Housekeepers and Related Occupations | 339 | 14.2 |
| Registered Nurses | 287 | 12.0 |
| Community and Social Service Workers | 42 | 1.8 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Bridging to University Nursing | – | – | – | – | $51,381 | $49,640 |
| Personal Attendant | – | – | – | – | – | – |
| Personal Support Worker | $26,439 | $28,662 | $25,029 | $25,811 | $26,623 | $25,029 |
| Practical Nursing – 2 Year | $37,707 | $39,587 | $37,109 | $38,923 | $37,877 | $37,241 |
| Registered Nurse – Critical Care Nursing | $56,824 | – | $55,000 | – | $57,577 | $56,575 |
| Registered Nurse – Emergency Nursing | $44,969 | – | $44,243 | – | $44,969 | $44,243 |
| Registered Nurse – Medical-Surgical Refresher | – | – | – | – | – | – |
| Registered Nurse – Occupational Health Nursing | $61,668 | – | $65,000 | – | $62,131 | $65,000 |
| Registered Nurse – Operating Room | $55,109 | – | $54,229 | – | $55,345 | $53,614 |
| Registered Nurse – Perinatal Nursing | $52,023 | – | $50,029 | – | $52,023 | $50,029 |
| Registered Nurse – Refresher | – | – | – | – | – | – |
| Registered Practical Nurse – Operating Room | $42,817 | – | $43,800 | – | $42,817 | $43,800 |
| Registered Practical Nurse – Psychiatric Nursing | – | – | – | – | – | – |
| Working With Dementia Clients – Multidiscipline | $29,504 | – | $29,200 | – | $29,504 | $29,200 |
| **All Programs in Cluster*** | **$35,077** | **$37,378** | **$33,893** | **$35,861** | **$35,272** | **$34,039** |

* Does not include 5 programs with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 86.3% | 90.6% | 93.5% | 94.8% | 95.2% | 94.4% | 94.0% | 92.2% | 90.8% | 93.2% |
| Percentage Employed Full-Time | 50.1% | 58.0% | 64.1% | 62.9% | 66.1% | 66.2% | 65.6% | 63.5% | 58.1% | 60.9% |
| Percentage Employed Full-Time Related Jobs | 41.0% | 50.2% | 56.7% | 56.8% | 60.6% | 60.5% | 59.6% | 57.9% | 50.2% | 52.2% |
| Average Annual Salary Full-time Related Jobs | $30,181 | $30,231 | $29,560 | $31,666 | $33,487 | $36,623 | $37,104 | $39,784 | $35,416 | $36,083 |

Program Clusters

**Technology Division**

# Architectural

| Total Graduates: | 577 | Total Graduates in Survey: | 468 | Response Rate: | 81.1% |
|---|---|---|---|---|---|

## Programs in Architectural

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Architectural Technician | 2 Years | 109 | 93 | 60 | Algonquin, George Brown, La Cité, Loyalist, Mohawk, Sault, Sheridan |
| Architectural Technology | 3 Years | 468 | 375 | 332 | Algonquin, Confederation, Fanshawe, George Brown, Humber, La Cité, Loyalist, Mohawk, Northern, Sheridan, St. Clair |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 468 | 44,622 |
| Labour Force Participation | 84% | 76% |
| **Employment Rate** | **93%** | **90%** |
| Employment Part Time | 5% | 15% |
| Employment Full Time | 88% | 75% |
| **Average Annual Earnings – Total** | **$32,972** | **$30,954** |
| Average Annual Earnings – Female | $33,355 | $29,517 |
| Average Annual Earnings – Male | $32,837 | $32,666 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 90% | 93% |

## Graduate Outcomes for Program Cluster

## Earnings of Full-time Employed Participants

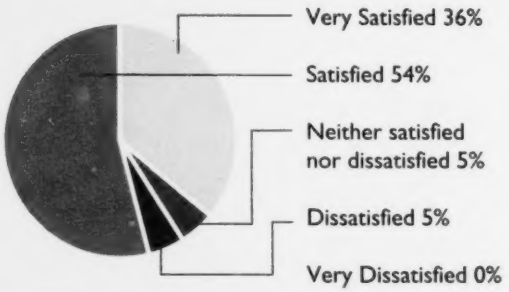
| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Architectural Technician | $32,066 | $29,379 | $33,186 | $30,000 | $30,129 | $30,000 |
| Architectural Technology | $33,579 | $33,376 | $32,500 | $33,000 | $33,428 | $32,850 |
| **All Programs in Cluster** | **$33,355** | **$32,837** | **$32,850** | **$32,000** | **$32,972** | **$32,000** |

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 461 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 110 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Architectural Technician | 30 | 32.3 | 20 | 21.5 | – | – | 4 | 4.3 | 6 | 6.5 | 33 | 35.5 |
| Architectural Technology | 258 | 68.8 | 37 | 9.9 | 5 | 1.3 | 12 | 3.2 | 20 | 5.3 | 43 | 11.5 |
| **All Programs in Cluster** | **288** | **61.5** | **57** | **12.2** | **5** | **1.1** | **16** | **3.4** | **26** | **5.6** | **76** | **16.2** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 165 | 45.6 |
| Construction of Buildings | 47 | 13.0 |
| Specialty Trade Contractors | 25 | 6.9 |
| Food Services and Drinking Places | 10 | 2.8 |
| Federal Government Public Administration | 9 | 2.5 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Architectural Technologists and Technicians | 98 | 27.0 |
| Drafting Technologists and Technicians | 80 | 22.0 |
| Construction Managers | 18 | 5.0 |
| Industrial Designers | 9 | 2.5 |
| Various* (each at this participation level) | 8 | 2.2 |

* Architects; Interior Designers; Retail Salespersons and Sales Clerks.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 89.0% | 91.0% | 91.9% | 96.3% | 93.7% | 91.9% | 90.0% | 87.2% | 90.7% | 93.4% |
| Percentage Employed Full-Time | 83.5% | 85.8% | 88.5% | 91.0% | 90.8% | 85.1% | 86.0% | 80.7% | 84.8% | 88.0% |
| Percentage Employed Full-Time Related Jobs | 61.0% | 70.6% | 73.2% | 81.9% | 78.6% | 71.1% | 72.8% | 63.1% | 65.2% | 73.5% |
| Average Annual Salary Full-time Related Jobs | $26,200 | $26,866 | $28,611 | $29,583 | $30,707 | $30,325 | $31,394 | $31,186 | $32,867 | $34,214 |

# Automotive

| Total Graduates: | 811 | Total Graduates in Survey: | 614 | Response Rate: | 75.7% |
|---|---|---|---|---|---|

## Programs in Automotive

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Auto Body Repair Techniques | 1 Year | 42 | 36 | 28 | Centennial |
| Heavy Equipment Operator | 1 Year | 116 | 90 | 82 | Sir Sandford Fleming |
| Heavy Equipment Technician | 2 Years | 47 | 37 | 33 | Cambrian, Sault |
| Motive Power Fundamentals | 1 Year | 61 | 48 | 23 | Durham, Loyalist, Mohawk, Sault |
| Motive Power Technician | 2 Years | 388 | 284 | 256 | Algonquin, Cambrian, Canadore, Centennial, Durham, Fanshawe, La Cité, Loyalist, Mohawk, Niagara, Sault, St. Clair |
| Motive Power Techniques – Heavy Equipment | 1 Year | 123 | 94 | 58 | Cambrian, Confederation, Sir Sandford Fleming |
| Motive Power Techniques – Small Powered Equipment | 1 Year | 34 | 25 | 20 | Canadore, Centennial |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 614 | 44,622 |
| Labour Force Participation | 81% | 76% |
| **Employment Rate** | **92%** | **90%** |
| Employment Part Time | 7% | 15% |
| Employment Full Time | 85% | 75% |
| **Average Annual Earnings – Total** | **$29,058** | **$30,954** |
| Average Annual Earnings – Female | $35,667 | $29,517 |
| Average Annual Earnings – Male | $29,006 | $32,666 |
| Graduate Satisfaction | 79% | 82% |
| Employer Satisfaction | 88% | 93% |

## Graduate Outcomes for Program Cluster

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 589 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:

* 170 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Auto Body Repair Techniques | 10 | 27.8 | 14 | 38.9 | 1 | 2.8 | – | – | 3 | 8.3 | 8 | 22.2 |
| Heavy Equipment Operator | 49 | 54.4 | 22 | 24.4 | 1 | 1.1 | 4 | 4.4 | 6 | 6.7 | 8 | 8.9 |
| Heavy Equipment Technician | 20 | 54.1 | 5 | 13.5 | – | – | 1 | 2.7 | 7 | 18.9 | 4 | 10.8 |
| Motive Power Fundamentals | 14 | 29.2 | 4 | 8.3 | 1 | 2.1 | 2 | 4.2 | 2 | 4.2 | 25 | 52.1 |
| Motive Power Technician | 160 | 56.3 | 54 | 19.0 | 10 | 3.5 | 15 | 5.3 | 17 | 6.0 | 28 | 9.9 |
| Motive Power Techniques – Heavy Equipment | 50 | 53.2 | 5 | 5.3 | 1 | 1.1 | – | – | 2 | 2.1 | 36 | 38.3 |
| Motive Power Techniques – Small Powered Equipment | 12 | 48.0 | 5 | 20.0 | – | – | 1 | 4.0 | 2 | 8.0 | 5 | 20.0 |
| **All Programs in Cluster** | **315** | **51.3** | **109** | **17.8** | **14** | **2.3** | **23** | **3.7** | **39** | **6.4** | **114** | **18.6** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Repair and Maintenance | 103 | 23.3 |
| Motor Vehicle and Parts Dealers | 75 | 17.0 |
| Specialty Trade Contractors | 22 | 5.0 |
| Machinery, Equipment and Supplies Wholesaler-Distributors | 21 | 4.8 |
| Administrative and Support Services | 17 | 3.8 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Automotive Service Technicians, Truck Mechanics and Mechanical Repairers | 129 | 29.1 |
| Heavy-Duty Equipment Mechanics | 57 | 12.8 |
| Heavy Equipment Operators (Except Crane) | 22 | 5.0 |
| Automotive Mechanical Installers and Servicers | 19 | 4.3 |
| Retail Salespersons and Sales Clerks | 15 | 3.4 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Auto Body Repair Techniques | – | $24,328 | – | $23,986 | $24,328 | $23,986 |
| Heavy Equipment Operator | – | $35,615 | – | $32,263 | $35,377 | $32,263 |
| Heavy Equipment Technician | – | $35,473 | – | $35,229 | $35,473 | $35,229 |
| Motive Power Fundamentals | – | $26,370 | – | $20,857 | $30,106 | $20,857 |
| Motive Power Technician | – | $25,559 | – | $22,943 | $25,701 | $22,943 |
| Motive Power Techniques – Heavy Equipment | – | $35,436 | – | $39,003 | $35,377 | $38,586 |
| Motive Power Techniques – Small Powered Equipment | – | $25,230 | – | $22,000 | $25,530 | $22,943 |
| **All Programs in Cluster** | **$35,667** | **$29,006** | **$31,286** | **$25,414** | **$29,202** | **$25,811** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 87.4% | 81.9% | 91.8% | 93.8% | 89.9% | 85.3% | 88.0% | 85.4% | 86.6% | 92.2% |
| Percentage Employed Full-Time | 83.2% | 76.3% | 87.7% | 89.5% | 86.0% | 79.0% | 81.0% | 79.5% | 81.9% | 84.8% |
| Percentage Employed Full-Time Related Jobs | 65.9% | 56.5% | 73.0% | 69.5% | 66.7% | 59.4% | 59.9% | 58.9% | 65.3% | 63.0% |
| Average Annual Salary Full-time Related Jobs | $24,416 | $23,376 | $24,251 | $24,148 | $25,156 | $26,554 | $26,994 | $26,578 | $28,811 | $29,372 |

# Aviation – Flight

| Total Graduates: | 70 | Total Graduates in Survey: | 59 | Response Rate: | 84.3% |
|---|---|---|---|---|---|

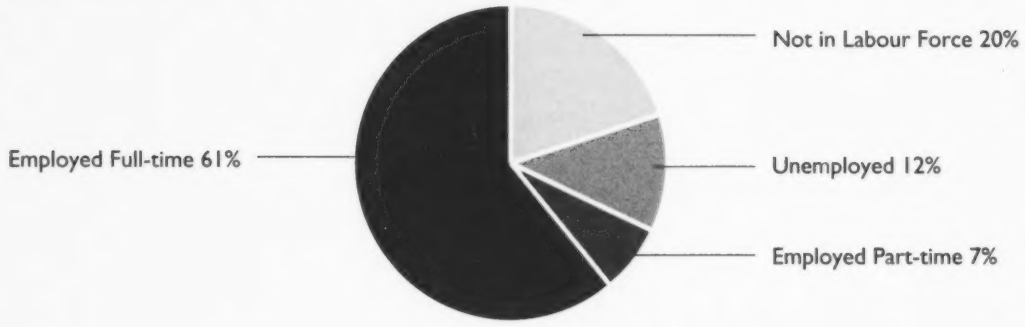
## Programs in Aviation (Flight)

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Aviation Flight Technology | 3 Years | 70 | 59 | 47 | Confederation, Sault |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 59 | 44,622 |
| Labour Force Participation | 80% | 76% |
| **Employment Rate** | **85%** | **90%** |
| Employment Part Time | 9% | 15% |
| Employment Full Time | 77% | 75% |
| **Average Annual Earnings – Total** | **$23,724** | **$30,954** |
| Average Annual Earnings – Female | $20,677 | $29,517 |
| Average Annual Earnings – Male | $24,131 | $32,666 |
| Graduate Satisfaction | 92% | 82% |
| Employer Satisfaction | 94% | 93% |

## Graduate Outcomes for Program Cluster



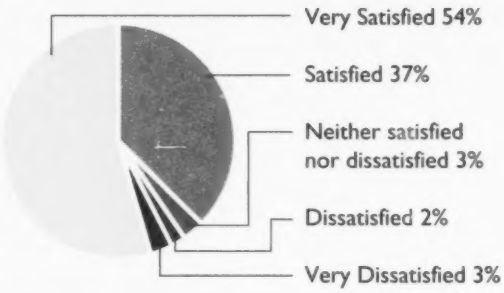

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Aviation Flight Technology | 29 | 49.2 | 7 | 11.9 | 3 | 5.1 | 1 | 1.7 | 7 | 11.9 | 12 | 20.3 |

## Aviation – Flight

### Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 59 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 16 employers participated in this survey.

### Top Five Industries of Employment

| | # | % |
|---|---|---|
| Air Transportation | 12 | 30.0 |
| Educational Services | 9 | 22.5 |
| Support Activities for Transportation | 4 | 10.0 |
| Food Services and Drinking Places | 3 | 7.5 |
| Various* (each at this participation level) | 2 | 5.0 |

* Transportation Equipment Manufacturing; Professional, Scientific and Technical Services; Federal Government Public Administration.

### Top Five Occupational Categories

| | # | % |
|---|---|---|
| Air Pilots, Flight Engineers and Flying Instructors | 20 | 50.0 |
| Air Traffic Control Occupations | 4 | 10.0 |
| Food and Beverage Servers | 2 | 5.0 |
| Air Transport Ramp Attendants | 2 | 5.0 |
| Various* (each at this participation level) | 1 | 2.5 |

* Supervisors, Recording, Distributing and Scheduling Occupations; Transportation Route and Crew Schedulers; User Support Technicians; Sales Representatives, Wholesale Trade (Non-Technical); Retail Salespersons and Sales Clerks; Airline Sales and Service Agents; Bartenders; Aircraft Mechanics and Aircraft Inspectors; Automotive Service Technicians, Truck Mechanics and Mechanical Repairers; Truck Drivers; Supervisors, Oil and Gas Drilling and Service; Electronics Assemblers, Fabricators, Inspectors and Testers.

### Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Aviation Flight Technology | – | $24,159 | – | $19,945 | $23,761 | $19,945 |

### Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 93.0% | 84.4% | 84.9% | 87.8% | 92.5% | 72.7% | 78.6% | 85.7% | 82.3% | 85.1% |
| Percentage Employed Full-Time | 78.9% | 77.8% | 79.2% | 73.5% | 75.5% | 63.6% | 69.0% | 67.3% | 67.7% | 76.6% |
| Percentage Employed Full-Time Related Jobs | 66.7% | 64.4% | 50.9% | 46.9% | 49.1% | 27.3% | 35.7% | 36.7% | 41.9% | 61.7% |
| Average Annual Salary Full-time Related Jobs | $24,305 | $29,940 | $25,166 | $23,196 | $24,317 | $28,049 | $22,561 | $27,394 | $25,451 | $23,360 |

# Aviation – Maintenance

| Total Graduates: | 267 | Total Graduates in Survey: | 170 | Response Rate: | 63.7% |
|---|---|---|---|---|---|

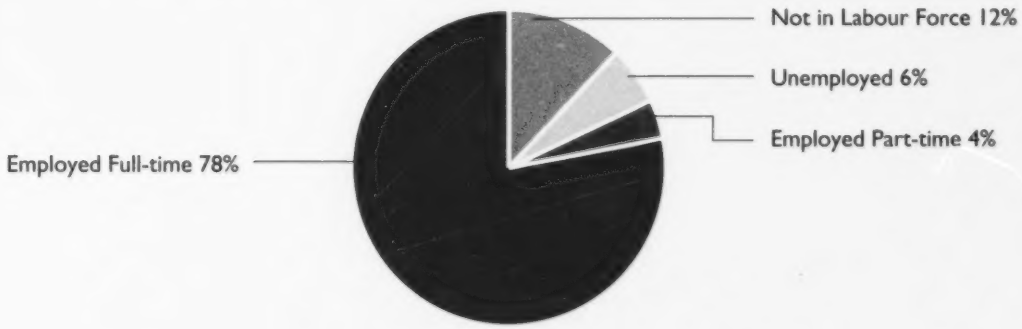
## Programs in Aviation (Maintenance)

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Aircraft Structural Repair Technician | 1 Year | 39 | 29 | 24 | Canadore, Sault |
| Aviation Engineering Technician | 2 Years | 1 | 1 | – | Confederation |
| Aviation Technician – Aircraft Maintenance | 2 Years | 181 | 115 | 100 | Canadore, Centennial, Confederation |
| Aviation Technician – Avionics Maintenance | 2 Years | 46 | 25 | 24 | Canadore, Centennial |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 170 | 44,622 |
| Labour Force Participation | 88% | 76% |
| **Employment Rate** | **93%** | **90%** |
| Employment Part Time | 4% | 15% |
| Employment Full Time | 89% | 75% |
| **Average Annual Earnings – Total** | **$30,091** | **$30,954** |
| Average Annual Earnings – Female | $35,280 | $29,517 |
| Average Annual Earnings – Male | $29,781 | $32,666 |
| Graduate Satisfaction | 89% | 82% |
| Employer Satisfaction | 82% | 93% |

## Graduate Outcomes for Program Cluster

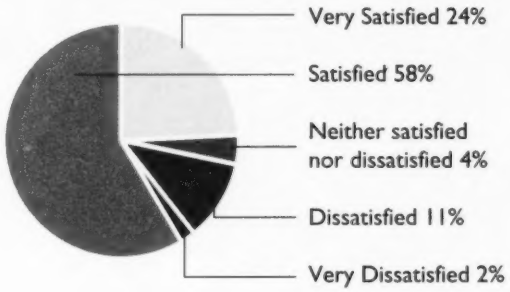


## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 164 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 45 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Aircraft Structural Repair Technician | 16 | 55.2 | 6 | 20.7 | – | – | 1 | 3.4 | 1 | 3.4 | 5 | 17.2 |
| Aviation Technician – Aircraft Maintenance | 77 | 67.0 | 11 | 9.6 | 2 | 1.7 | 2 | 1.7 | 8 | 7.0 | 15 | 13.0 |
| Aviation Technician – Avionics Maintenance | 20 | 80.0 | 2 | 8.0 | – | – | 1 | 4.0 | 1 | 4.0 | 1 | 4.0 |
| **All Programs in Cluster*** | **113** | **66.9** | **19** | **11.2** | **2** | **1.2** | **4** | **2.4** | **10** | **5.9** | **21** | **12.4** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Support Activities for Transportation | 40 | 29.9 |
| Air Transportation | 31 | 23.1 |
| Transportation Equipment Manufacturing | 21 | 15.7 |
| Repair and Maintenance | 10 | 7.5 |
| Various* (each at this participation level) | 5 | 3.7 |

* Educational Services; Federal Government Public Administration.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Aircraft Mechanics and Aircraft Inspectors | 82 | 61.2 |
| Aircraft Instrument, Electrical and Avionics Mechanics, Technicians and Inspectors | 19 | 14.2 |
| Occupations Unique to the Armed Forces | 3 | 2.2 |
| Aircraft Assemblers And Aircraft Assembly Inspectors | 3 | 2.2 |
| Various* (each at this participation level) | 2 | 1.5 |

* Contractors and Supervisors, Other Construction Trades, Installers, Repairers; Automotive Service Technicians, Truck Mechanics and Mechanical Repairers; Air Transport Ramp Attendants; Material Handlers.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Aircraft Structural Repair Technician | – | $32,489 | – | $30,000 | $33,007 | $31,286 |
| Aviation Technician – Aircraft Maintenance | – | $29,166 | – | $27,557 | $29,235 | $27,557 |
| Aviation Technician – Avionics Maintenance | – | $29,879 | – | $31,143 | $30,481 | $32,143 |
| **All Programs in Cluster*** | **$35,280** | **$29,781** | **$36,500** | **$28,800** | **$30,054** | **$29,046** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 85.8% | 94.7% | 90.4% | 92.7% | 84.4% | 81.1% | 83.1% | 85.9% | 82.0% | 92.6% |
| Percentage Employed Full-Time | 81.9% | 91.7% | 85.4% | 88.7% | 80.0% | 74.6% | 70.0% | 81.5% | 76.4% | 88.6% |
| Percentage Employed Full-Time Related Jobs | 75.6% | 86.4% | 71.3% | 78.0% | 53.8% | 46.7% | 29.4% | 54.1% | 51.7% | 75.8% |
| Average Annual Salary Full-time Related Jobs | $25,824 | $32,626 | $27,609 | $32,070 | $30,571 | $28,216 | $27,016 | $32,141 | $34,781 | $29,917 |

# Chemical/Biological

| Total Graduates: | 590 | Total Graduates in Survey: | 466 | Response Rate: | 79.0% |
|---|---|---|---|---|---|

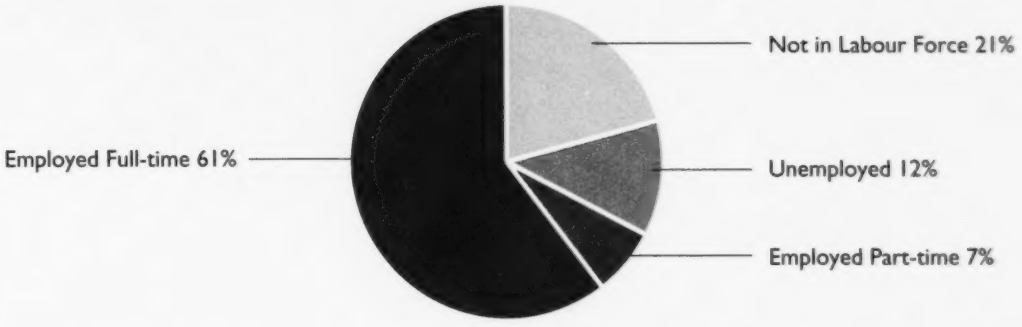
## Programs in Chemical/Biological

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Bio-Food Technician | 2 Years | 3 | 3 | – | Loyalist |
| Bio-Food Technology | 3 Years | 4 | 3 | – | Loyalist |
| Bioinformatics | Post Diploma | 15 | 13 | 10 | Seneca |
| Biotechnology Technician | 2 Years | 55 | 45 | 29 | Canadore, Centennial, Loyalist, Mohawk |
| Biotechnology Technologist | 3 Years | 120 | 97 | 73 | Canadore, Centennial, Durham, Loyalist, Seneca, St. Lawrence, Sir Sandford Fleming |
| Chemical Engineering Technician | 2 Years | 10 | 9 | – | Loyalist |
| Chemical Engineering Technology | 3 Years | 123 | 94 | 79 | Boréal, Cambrian, Durham, Fanshawe, Humber, Loyalist, Mohawk, Seneca, Sheridan |
| Chemical Laboratory Technician | 2 Years | 66 | 53 | 35 | Boréal, Humber, Seneca, Sheridan |
| Chemical Laboratory Technology | 3 Years | 64 | 53 | 49 | Durham, Seneca, St. Clair |
| Clinical Research | Post Diploma | 31 | 24 | 24 | Humber |
| Environmental Biology Technology | 3 Years | 14 | 8 | 8 | Durham |
| Laboratory Assistant | 1 Year | 13 | 11 | 8 | Centennial |
| Metallurgical Engineering Technology | 3 Years | 6 | 6 | 5 | Mohawk |
| Regulatory Affairs | Post Diploma | 50 | 38 | 35 | Humber, Seneca |
| Winery and Viticulture Technician | 2 Years | 16 | 9 | 7 | Niagara |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 466 | 44,622 |
| Labour Force Participation | 79% | 76% |
| **Employment Rate** | **85%** | **90%** |
| Employment Part Time | 8% | 15% |
| Employment Full Time | 77% | 75% |
| **Average Annual Earnings – Total** | **$34,095** | **$30,954** |
| Average Annual Earnings – Female | $33,389 | $29,517 |
| Average Annual Earnings – Male | $35,029 | $32,666 |
| Graduate Satisfaction | 80% | 82% |
| Employer Satisfaction | 96% | 93% |

## Graduate Outcomes for Program Cluster




## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 449 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 90 employers participated in this survey.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Bioinformatics | – | – | – | – | $35,619 | $35,000 |
| Biotechnology Technician | $22,355 | $29,272 | $22,865 | $27,704 | $26,505 | $27,114 |
| Biotechnology Technologist | $29,554 | $25,824 | $30,000 | $25,688 | $28,311 | $29,783 |
| Chemical Engineering Technology | $33,022 | $36,851 | $35,500 | $40,000 | $34,697 | $36,250 |
| Chemical Laboratory Technician | $28,755 | $33,723 | $27,114 | $33,686 | $30,174 | $29,200 |
| Chemical Laboratory Technology | $29,356 | $27,121 | $31,182 | $27,114 | $28,478 | $27,557 |
| Clinical Research | $44,845 | $42,000 | $41,714 | $40,000 | $44,055 | $41,714 |
| Environmental Biology Technology | – | – | – | – | $41,627 | $41,000 |
| Laboratory Assistant | – | – | – | – | – | – |
| Metallurgical Engineering Technology | – | – | – | – | – | – |
| Regulatory Affairs | $46,459 | $50,089 | $43,250 | $50,572 | $47,855 | $48,500 |
| Winery and Viticulture Technician | – | – | – | – | – | – |
| **All Programs in Cluster*** | **$33,509** | **$35,101** | **$33,881** | **$34,678** | **$34,149** | **$34,080** |

* Does not include 3 programs with fewer than 5 graduates in the labour force.

## Chemical/Biological

### Top Five Industries of Employment

| | # | % |
|---|---|---|
| Chemical Manufacturing | 63 | 20.7 |
| Professional, Scientific and Technical Services | 61 | 20.0 |
| Food Manufacturing | 23 | 7.5 |
| Educational Services | 14 | 4.6 |
| Hospitals | 12 | 3.9 |

### Top Five Occupational Categories

| | # | % |
|---|---|---|
| Chemical Technologists and Technicians | 66 | 21.6 |
| Health Policy Researchers, Consultants and Program Officers | 37 | 12.1 |
| Retail Salespersons and Sales Clerks | 12 | 3.9 |
| Customer Service, Information and Related Clerks | 11 | 3.6 |
| Medical Laboratory Technicians | 11 | 3.6 |

### Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Bioinformatics | 5 | 38.5 | 3 | 23.1 | – | – | – | – | 2 | 15.4 | 3 | 23.1 |
| Biotechnology Technician | 9 | 20.0 | 8 | 17.8 | 1 | 2.2 | 2 | 4.4 | 9 | 20.0 | 16 | 35.6 |
| Biotechnology Technologist | 32 | 33.0 | 22 | 22.7 | 3 | 3.1 | 5 | 5.2 | 11 | 11.3 | 24 | 24.7 |
| Chemical Engineering Technology | 54 | 57.4 | 14 | 14.9 | 2 | 2.1 | 4 | 4.3 | 5 | 5.3 | 15 | 16.0 |
| Chemical Laboratory Technician | 15 | 28.3 | 9 | 17.0 | – | – | 3 | 5.7 | 8 | 15.1 | 18 | 34.0 |
| Chemical Laboratory Technology | 22 | 41.5 | 11 | 20.8 | – | – | 6 | 11.3 | 10 | 18.9 | 4 | 7.5 |
| Clinical Research | 21 | 87.5 | 2 | 8.3 | 1 | 4.2 | – | – | – | – | – | – |
| Environmental Biology Technology | 7 | 87.5 | – | – | – | – | 1 | 12.5 | – | – | – | – |
| Laboratory Assistant | – | – | 4 | 36.4 | – | – | 1 | 9.1 | 3 | 27.3 | 3 | 27.3 |
| Metallurgical Engineering Technology | 4 | 66.7 | – | – | – | – | – | – | 1 | 16.7 | 1 | 16.7 |
| Regulatory Affairs | 29 | 76.3 | 2 | 5.3 | 1 | 2.6 | – | – | 3 | 7.9 | 3 | 7.9 |
| Winery and Viticulture Technician | 4 | 44.4 | – | – | – | – | 1 | 11.1 | 2 | 22.2 | 2 | 22.2 |
| **All Programs in Cluster*** | **202** | **44.8** | **75** | **16.6** | **8** | **1.8** | **23** | **5.1** | **54** | **12.0** | **89** | **19.7** |

* Does not include 3 programs with fewer than 5 graduates in the labour force.

### Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 80.3% | 84.8% | 85.2% | 89.7% | 86.3% | 86.2% | 83.3% | 80.6% | 85.2% | 85.4% |
| Percentage Employed Full-Time | 71.8% | 78.1% | 80.9% | 82.4% | 81.2% | 79.4% | 72.8% | 70.4% | 79.4% | 77.0% |
| Percentage in Full-Time Related Jobs | 53.4% | 52.5% | 59.4% | 66.0% | 63.8% | 64.2% | 58.2% | 53.7% | 59.3% | 56.4% |
| Average Annual Salary Full-Time Related Jobs | $28,288 | $28,781 | $29,495 | $30,703 | $33,497 | $33,574 | $34,231 | $35,389 | $37,682 | $37,295 |

| Total Graduates: | 1,093 | Total Graduates in Survey: | 858 | Response Rate: | 78.5% |
|---|---|---|---|---|---|

## Programs in Civil

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Building Construction Technician | 2 Years | 20 | 18 | 17 | Algonquin, Canadore |
| Civil Engineering Technician | 2 Years | 96 | 71 | 35 | Cambrian, Humber, Loyalist, Mohawk, Sault, Seneca |
| Civil Engineering Technology | 3 Years | 381 | 296 | 239 | Algonquin, Cambrian, Confederation, Conestoga, Fanshawe, Georgian, Humber, La Cité, Loyalist, Mohawk, Northern, Seneca, St. Lawrence, St. Clair |
| Construction Engineering Technician | 2 Years | 155 | 136 | 78 | Algonquin, Boréal, Fanshawe, George Brown, Loyalist, Mohawk, Northern, Sault, St. Clair |
| Construction Engineering Technology | 3 Years | 179 | 141 | 132 | Boréal, Conestoga, Fanshawe, George Brown, Niagara |
| Construction Techniques | 1 Year | 49 | 39 | 11 | Fanshawe |
| Geographic Information System | Post Diploma | 20 | 17 | 17 | Algonquin |
| Geographic Information Systems | Post Diploma | 51 | 34 | 29 | Niagara, Sault |
| Geographic Information Systems – Cartographic Specialist | Post Diploma | 17 | 12 | 11 | Sir Sandford Fleming |
| Geographic Information Systems Technician | 2 Years | 6 | 5 | – | Fanshawe |
| Geographic Information Systems Technology | 3 Years | 2 | 1 | – | Algonquin, Sault |
| Geomatics Technician | 2 Years | 20 | 16 | 14 | Sir Sandford Fleming |
| Home Inspection | Post Diploma | 3 | 3 | – | Humber |
| Masonry – Heritage and Traditional | 2 Years | 30 | 20 | 19 | Algonquin, George Brown |
| Renovation Techniques | 1 Year | 43 | 32 | 28 | Algonquin, Canadore, Niagara |
| Survey Technician | 2 Years | 4 | 3 | – | Loyalist |
| Sustainable Building Design and Construction | 1 Year | 17 | 14 | 12 | Sir Sandford Fleming |

## Summary of Survey Data

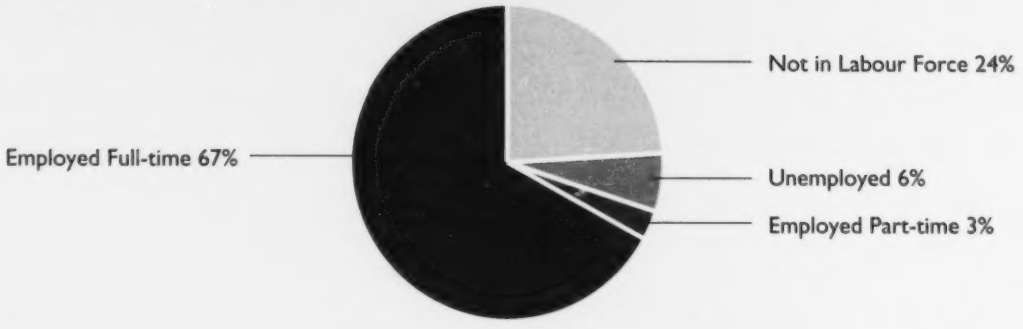
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 858 | 44,622 |
| Labour Force Participation | 76% | 76% |
| **Employment Rate** | **92%** | **90%** |
| Employment Part Time | 4% | 15% |
| Employment Full Time | 88% | 75% |
| **Average Annual Earnings – Total** | **$36,764** | **$30,954** |
| Average Annual Earnings – Female | $34,666 | $29,517 |
| Average Annual Earnings – Male | $37,082 | $32,666 |
| Graduate Satisfaction | 83% | 82% |
| Employer Satisfaction | 94% | 93% |

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Building Construction Technician | 12 | 66.7 | 1 | 5.6 | – | – | 1 | 5.6 | 3 | 16.7 | 1 | 5.6 |
| Civil Engineering Technician | 25 | 35.2 | 5 | 7.0 | 1 | 1.4 | – | – | 4 | 5.6 | 36 | 50.7 |
| Civil Engineering Technology | 187 | 63.2 | 28 | 9.5 | 3 | 1.0 | 5 | 1.7 | 16 | 5.4 | 57 | 19.3 |
| Construction Engineering Technician | 55 | 40.4 | 13 | 9.6 | 4 | 2.9 | – | – | 6 | 4.4 | 58 | 42.6 |
| Construction Engineering Technology | 123 | 87.2 | 3 | 2.1 | – | – | 1 | 0.7 | 5 | 3.5 | 9 | 6.4 |
| Construction Techniques | 7 | 17.9 | 3 | 7.7 | – | – | – | – | 1 | 2.6 | 28 | 71.8 |
| Geographic Information System | 9 | 52.9 | 4 | 23.5 | – | – | 1 | 5.9 | 3 | 17.6 | – | – |
| Geographic Information Systems | 17 | 50.0 | 4 | 11.8 | 1 | 2.9 | – | – | 7 | 20.6 | 5 | 14.7 |
| Geographic Information Systems – Cartographic Specialist | 10 | 83.3 | – | – | – | – | – | – | 1 | 8.3 | 1 | 8.3 |
| Geomatics Technician | 9 | 56.3 | 4 | 25.0 | 1 | 6.3 | – | – | – | – | 2 | 12.5 |
| Masonry – Heritage and Traditional | 13 | 65.0 | 4 | 20.0 | – | – | – | – | 2 | 10.0 | 1 | 5.0 |
| Renovation Techniques | 14 | 43.8 | 9 | 28.1 | 1 | 3.1 | 1 | 3.1 | 3 | 9.4 | 4 | 12.5 |
| Sustainable Building Design and Construction | 3 | 21.4 | 6 | 42.9 | 3 | 21.4 | – | – | – | – | 2 | 14.3 |
| **All Programs in Cluster*** | **484** | **57.2** | **84** | **9.9** | **14** | **1.7** | **9** | **1.1** | **51** | **6.0** | **204** | **24.1** |

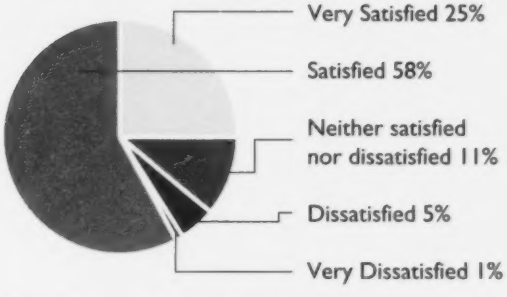
* Does not include 4 programs with fewer than 5 graduates in the labour force.

## Graduate Outcomes for Program Cluster



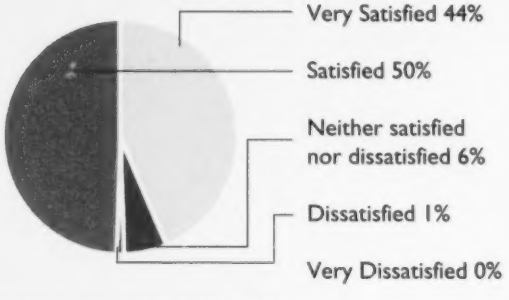

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 834 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 198 employers participated in this survey.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 188 | 32.4 |
| Construction of Buildings | 114 | 19.7 |
| Specialty Trade Contractors | 70 | 12.1 |
| Heavy and Civil Engineering Construction | 36 | 6.2 |
| Local, Municipal and Regional Public Administration | 27 | 4.7 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Construction Managers | 60 | 10.3 |
| Civil Engineering Technologists and Technicians | 53 | 9.1 |
| Drafting Technologists and Technicians | 46 | 7.9 |
| Construction Trades Helpers and Labourers | 37 | 6.4 |
| Carpenters | 36 | 6.2 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Building Construction Technician | – | $29,750 | – | $27,114 | $29,750 | $27,114 |
| Civil Engineering Technician | – | $36,612 | – | $34,500 | $36,252 | $34,000 |
| Civil Engineering Technology | $35,569 | $39,059 | $37,959 | $39,055 | $38,508 | $38,851 |
| Construction Engineering Technician | – | $35,154 | – | $35,000 | $34,677 | $33,632 |
| Construction Engineering Technology | $35,400 | $39,370 | $35,000 | $38,000 | $39,025 | $37,543 |
| Construction Techniques | – | $25,665 | – | $22,421 | $25,665 | $22,421 |
| Geographic Information System | – | $36,868 | – | $38,000 | $39,022 | $38,000 |
| Geographic Information Systems | – | $31,029 | – | $31,643 | $31,346 | $31,643 |
| Geographic Information Systems – Cartographic Specialist | $32,638 | – | $38,576 | – | $37,784 | $40,150 |
| Geomatics Technician | – | $28,481 | – | $27,114 | $30,640 | $30,000 |
| Masonry – Heritage and Traditional | – | $40,757 | – | $37,543 | $40,757 | $37,543 |
| Renovation Techniques | – | $28,890 | – | $27,245 | $28,244 | $25,811 |
| Sustainable Building Design and Construction | – | $34,781 | – | $35,643 | $32,864 | $30,643 |
| **All Programs in Cluster*** | **$34,740** | **$37,112** | **$35,000** | **$36,000** | **$36,815** | **$36,000** |

* Does not include 4 programs with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 84.2% | 86.4% | 87.0% | 89.8% | 89.2% | 87.8% | 89.2% | 89.7% | 89.2% | 91.9% |
| Percentage Employed Full-Time | 77.7% | 82.8% | 82.4% | 85.2% | 85.8% | 84.1% | 85.4% | 86.5% | 85.2% | 88.3% |
| Percentage Employed Full-Time Related Jobs | 62.3% | 68.0% | 69.2% | 71.9% | 75.0% | 71.5% | 74.0% | 72.7% | 74.2% | 75.3% |
| Average Annual Salary Full-time Related Jobs | $28,350 | $29,812 | $30,962 | $32,231 | $33,600 | $33,675 | $35,107 | $37,379 | $36,165 | $37,915 |

# Drafting

| Total Graduates: | 51 | Total Graduates in Survey: | 38 | Response Rate: | 74.5% |
|---|---|---|---|---|---|

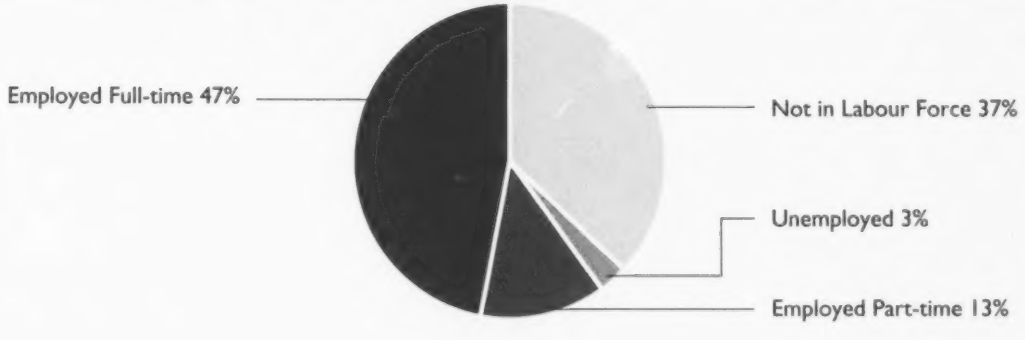
## Programs in Drafting

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Drafting Technician | 2 Years | 7 | 6 | – | Sheridan |
| Drafting Techniques | 1 Year | 26 | 16 | 5 | Loyalist |
| Industrial Design | 3 Years | 12 | 11 | 11 | Humber |
| Product Innovation Technician | 2 Years | 6 | 5 | 5 | Humber |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 38 | 44,622 |
| Labour Force Participation | 63% | 76% |
| **Employment Rate** | **96%** | **90%** |
| Employment Part Time | 21% | 15% |
| Employment Full Time | 75% | 75% |
| **Average Annual Earnings – Total** | **$31,675** | **$30,954** |
| Average Annual Earnings – Female | – | $29,517 |
| Average Annual Earnings – Male | $33,734 | $32,666 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 75% | 93% |

## Graduate Outcomes for Program Cluster



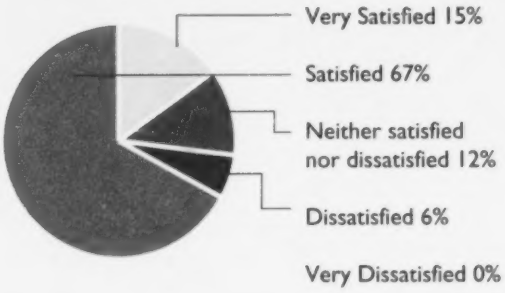

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Drafting Techniques | – | – | – | – | – | – |
| Industrial Design | – | $31,388 | – | $32,000 | $30,368 | $30,660 |
| Product Innovation Technician | – | – | – | – | – | – |
| **All Programs in Cluster*** | **–** | **$32,771** | **–** | **$35,000** | **$30,610** | **$31,330** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

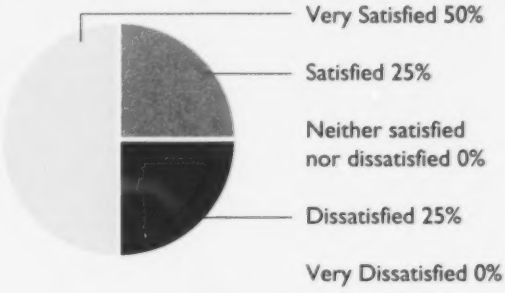
## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 33 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 4 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Drafting Techniques | 2 | 12.5 | 2 | 12.5 | – | – | 1 | 6.3 | – | – | 11 | 68.8 |
| Industrial Design | 6 | 54.5 | 5 | 45.5 | – | – | – | – | – | – | – | – |
| Product Innovation Technician | 1 | 20.0 | – | – | 2 | 40.0 | 1 | 20.0 | 1 | 20.0 | – | – |
| **All Programs in Cluster*** | **9** | **28.1** | **7** | **21.9** | **2** | **6.3** | **2** | **6.3** | **1** | **3.1** | **11** | **34.4** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Construction of Buildings | 3 | 15.0 |
| Chemical Manufacturing | 2 | 10.0 |
| Building Material and Garden Equipment and Supplies Dealers | 2 | 10.0 |
| General Merchandise Stores | 2 | 10.0 |
| Professional, Scientific and Technical Services | 2 | 10.0 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Retail Salespersons and Sales Clerks | 4 | 19.0 |
| Industrial Designers | 3 | 14.3 |
| Plastic Products Assemblers, Finishers and Inspectors | 2 | 9.5 |
| Various* (each at this participation level) | 1 | 4.8 |

* Other Administrative Services Managers; Residential Home Builders and Renovators; Customer Service, Information and Related Clerks; Drafting Technologists and Technicians; University Professors; Photographers; Interior Designers; Cashiers; Specialized Cleaners; Steamfitters, Pipefitters and Sprinkler System Installers; Cabinetmakers; Material Handlers.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 83.8% | 82.4% | 86.2% | 90.7% | 87.0% | 84.6% | 82.4% | 77.3% | 79.2% | 95.8% |
| Percentage Employed Full-Time | 78.8% | 75.3% | 81.0% | 86.7% | 81.5% | 76.9% | 67.6% | 59.1% | 70.8% | 75.0% |
| Percentage Employed Full-Time Related Jobs | 61.3% | 51.8% | 60.3% | 69.3% | 64.1% | 65.4% | 29.4% | 36.4% | 37.5% | 45.8% |
| Average Annual Salary Full-time Related Jobs | $27,992 | $31,030 | $31,885 | $33,979 | $33,906 | $33,669 | $36,625 | $28,877 | $35,946 | $34,324 |

| Total Graduates: | 2,766 | Total Graduates in Survey: | 2,152 | Response Rate: | 77.8% |
|---|---|---|---|---|---|

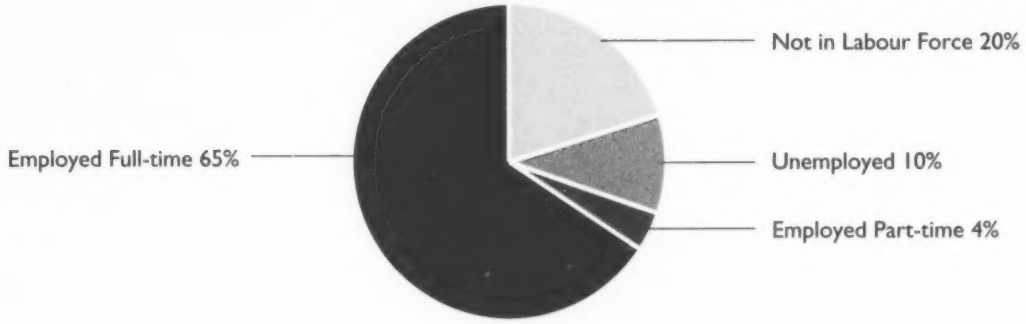
## Programs in Electronics

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Computer Engineering Technician | 2 Years | 73 | 57 | 41 | Loyalist, Mohawk, Niagara, Sault, St. Lawrence, Sir Sandford Fleming |
| Computer Engineering Technology | 3 Years | 328 | 242 | 207 | Algonquin, Boréal, Conestoga, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Computer Foundations | 1 Year | 2 | 2 | – | Sault |
| Computer Repair and Maintenance | 1 Year | 18 | 17 | 12 | Centennial |
| Computer Systems Technician | 2 Years | 401 | 304 | 252 | Algonquin, Boréal, Canadore, Centennial, Durham, Fanshawe, Georgian, George Brown, La Cité, Lambton, Mohawk, Sheridan, St. Clair |
| Computer Systems Technology | 3 Years | 476 | 386 | 340 | Cambrian, Canadore, Centennial, Durham, Fanshawe, George Brown, La Cité, Mohawk, Seneca, Sheridan, St. Clair |
| Electrical Engineering Technician | 2 Years | 279 | 220 | 162 | Algonquin, Cambrian, Conestoga, Durham, Fanshawe, Humber, Mohawk, Niagara, Northern, Sault |
| Electrical Engineering Technology | 3 Years | 185 | 144 | 130 | Algonquin, Cambrian, Confederation, Conestoga, Fanshawe, Georgian, Humber, Mohawk, Niagara, Northern, Sault |
| Electrical Techniques | 1 Year | 198 | 152 | 72 | Cambrian, Durham, Fanshawe, Loyalist |
| Electronics Engineering Technician | 2 Years | 314 | 248 | 182 | Algonquin, Boréal, Cambrian, Centennial, Confederation, Conestoga, Durham, Fanshawe, Humber, La Cité, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, St. Lawrence, St. Clair |
| Electronics Engineering Technology | 3 Years | 252 | 204 | 175 | Algonquin, Boréal, Cambrian, Centennial, Conestoga, Durham, Fanshawe, Humber, La Cité, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair |
| Electronics Engineering Technology – Communications | 3 Years | 4 | 4 | – | Humber |
| Enterprise Database Management | Post Diploma | 50 | 41 | 38 | Seneca, Sheridan |
| Local Area Network Design and Administration | Post Diploma | 51 | 29 | 22 | Niagara, Seneca, Sheridan |
| Software Engineering Technician | 2 Years | 13 | 12 | – | Conestoga |
| Telecommunications Technician | 2 Years | 1 | 1 | – | Sir Sandford Fleming |
| Telecommunications Technology | 3 Years | 13 | 9 | 9 | Sheridan |
| Wireless Telecommunications | Post Diploma | 108 | 80 | 74 | George Brown, Humber, Seneca |

## Summary of Survey Data

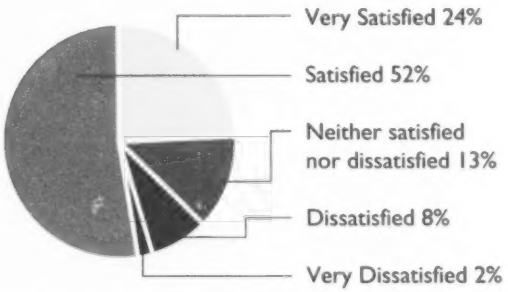
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 2,152 | 44,622 |
| Labour Force Participation | 80% | 76% |
| **Employment Rate** | **87%** | **90%** |
| Employment Part Time | 6% | 15% |
| Employment Full Time | 82% | 75% |
| **Average Annual Earnings – Total** | **$33,931** | **$30,954** |
| Average Annual Earnings – Female | $33,881 | $29,517 |
| Average Annual Earnings – Male | $33,941 | $32,666 |
| Graduate Satisfaction | 76% | 82% |
| Employer Satisfaction | 93% | 93% |

## Graduate Outcomes for Program Cluster




## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 2,082 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 431 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Computer Engineering Technician | 22 | 38.6 | 13 | 22.8 | – | – | 4 | 7.0 | 2 | 3.5 | 16 | 28.1 |
| Computer Engineering Technology | 139 | 57.4 | 28 | 11.6 | 5 | 2.1 | 5 | 2.1 | 30 | 12.4 | 35 | 14.5 |
| Computer Repair and Maintenance | 3 | 17.6 | 2 | 11.8 | – | – | 2 | 11.8 | 5 | 29.4 | 5 | 29.4 |
| Computer Systems Technician | 146 | 48.0 | 55 | 18.1 | 6 | 2.0 | 15 | 4.9 | 30 | 9.9 | 52 | 17.1 |
| Computer Systems Technology | 221 | 57.3 | 51 | 13.2 | 14 | 3.6 | 9 | 2.3 | 45 | 11.7 | 46 | 11.9 |
| Electrical Engineering Technician | 88 | 40.0 | 49 | 22.3 | 1 | 0.5 | 5 | 2.3 | 19 | 8.6 | 58 | 26.4 |
| Electrical Engineering Technology | 97 | 67.4 | 19 | 13.2 | 1 | 0.7 | – | – | 13 | 9.0 | 14 | 9.7 |
| Electrical Techniques | 29 | 19.1 | 32 | 21.1 | 1 | 0.7 | 1 | 0.7 | 9 | 5.9 | 80 | 52.6 |
| Electronics Engineering Technician | 101 | 40.7 | 46 | 18.5 | 4 | 1.6 | 4 | 1.6 | 27 | 10.9 | 66 | 26.6 |
| Electronics Engineering Technology | 117 | 57.4 | 29 | 14.2 | 4 | 2.0 | 5 | 2.5 | 20 | 9.8 | 29 | 14.2 |
| Enterprise Database Management | 26 | 63.4 | 4 | 9.8 | 1 | 2.4 | 3 | 7.3 | 4 | 9.8 | 3 | 7.3 |
| Local Area Network Design and Administration | 17 | 58.6 | 2 | 6.9 | – | – | 1 | 3.4 | 2 | 6.9 | 7 | 24.1 |
| Telecommunications Technology | 8 | 88.9 | 1 | 11.1 | – | – | – | – | – | – | – | – |
| Wireless Telecommunications | 40 | 50.0 | 19 | 23.8 | 3 | 3.8 | – | – | 12 | 15.0 | 6 | 7.5 |
| **All Programs in Cluster*** | **1,054** | **49.4** | **350** | **16.4** | **40** | **1.9** | **54** | **2.5** | **218** | **10.2** | **417** | **19.5** |

* Does not include 4 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 250 | 17.3 |
| Computer and Electronic Product Manufacturing | 109 | 7.5 |
| Administrative and Support Services | 97 | 6.7 |
| Specialty Trade Contractors | 74 | 5.1 |
| Various* (each at this participation level) | 62 | 4.3 |

* Electronics and Appliance Stores; Telecommunications.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| User Support Technicians | 223 | 15.3 |
| Electrical and Electronics Engineering Technologists and Technicians | 119 | 8.2 |
| Computer and Network Operators and Web Technicians | 102 | 7.0 |
| Electronic Service Technicians (Household and Business Equipment) | 79 | 5.4 |
| Computer Programmers and Interactive Media Developers | 64 | 4.4 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Computer Engineering Technician | – | $27,181 | – | $23,464 | $27,181 | $23,464 |
| Computer Engineering Technology | $32,837 | $35,685 | $35,098 | $35,000 | $35,336 | $35,000 |
| Computer Repair and Maintenance | – | – | – | – | $24,205 | $25,237 |
| Computer Systems Technician | $32,130 | $32,307 | $30,000 | $31,868 | $32,283 | $31,511 |
| Computer Systems Technology | $35,611 | $34,460 | $33,241 | $33,241 | $34,579 | $33,241 |
| Electrical Engineering Technician | $36,625 | $34,208 | $40,000 | $31,286 | $34,344 | $31,286 |
| Electrical Engineering Technology | – | $38,665 | – | $38,000 | $38,688 | $37,771 |
| Electrical Techniques | – | $29,159 | – | $22,943 | $28,957 | $22,943 |
| Electronics Engineering Technician | $29,486 | $31,373 | $28,600 | $30,000 | $31,259 | $30,000 |
| Electronics Engineering Technology | $34,756 | $33,568 | $33,000 | $33,186 | $33,678 | $33,186 |
| Enterprise Database Management | $44,500 | $39,009 | $46,000 | $40,000 | $40,229 | $40,000 |
| Local Area Network Design and Administration | – | $31,017 | – | $29,200 | $31,017 | $29,200 |
| Telecommunications Technology | – | $49,778 | – | $50,000 | $49,778 | $50,000 |
| Wireless Telecommunications | $29,553 | $34,581 | $35,000 | $33,372 | $33,743 | $33,476 |
| **All Programs in Cluster*** | **$33,881** | **$33,935** | **$34,000** | **$32,000** | **$33,930** | **$32,120** |

* Does not include 4 programs with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 86.7% | 86.8% | 86.1% | 89.1% | 82.6% | 80.5% | 79.2% | 82.6% | 86.4% | 87.3% |
| Percentage Employed Full-Time | 80.5% | 81.1% | 81.6% | 84.8% | 77.2% | 73.2% | 72.5% | 74.1% | 79.0% | 81.8% |
| Percentage Employed Full-Time Related Jobs | 66.8% | 65.0% | 66.9% | 69.8% | 61.4% | 50.1% | 48.1% | 49.3% | 57.9% | 61.2% |
| Average Annual Salary Full-time Related Jobs | $29,183 | $31,963 | $32,356 | $34,404 | $35,105 | $33,856 | $34,047 | $35,007 | $35,129 | $35,714 |

# Furniture/Wood Products

| Total Graduates: | 240 | Total Graduates in Survey: | 192 | Response Rate: | 80.0% |
|---|---|---|---|---|---|

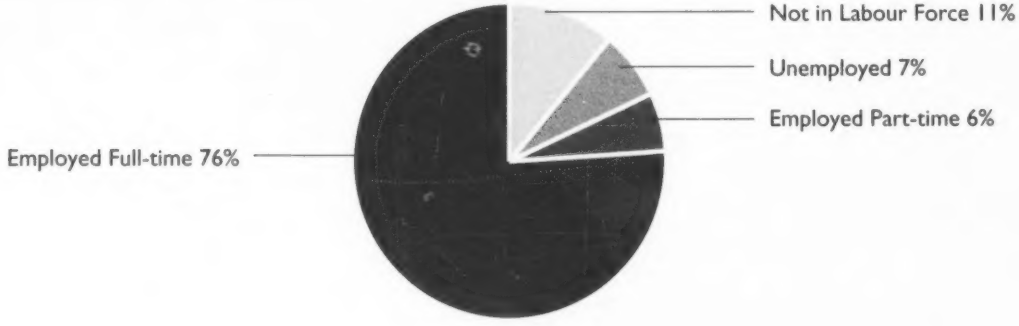
## Programs in Furniture/Wood Products

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Carpentry – Renovation | 2 Years | 89 | 68 | 58 | Algonquin, George Brown |
| Furniture Technician | 2 Years | 23 | 18 | 17 | Algonquin |
| Manufacturing Technician – Wood Products | 2 Years | 77 | 64 | 60 | Canadore, Conestoga, Humber, St. Clair |
| Manufacturing Techniques – Wood Products | 1 Year | 29 | 23 | 18 | Canadore, Mohawk |
| Manufacturing Technology – Wood Products | 3 Years | 20 | 17 | 16 | Conestoga |
| Woodworking Manufacturing Management | Post Diploma | 2 | 2 | – | Conestoga |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 192 | 44,622 |
| Labour Force Participation | 89% | 76% |
| **Employment Rate** | **92%** | **90%** |
| Employment Part Time | 6% | 15% |
| Employment Full Time | 85% | 75% |
| **Average Annual Earnings – Total** | **$30,510** | **$30,954** |
| Average Annual Earnings – Female | $29,935 | $29,517 |
| Average Annual Earnings – Male | $30,591 | $32,666 |
| Graduate Satisfaction | 88% | 82% |
| Employer Satisfaction | 86% | 93% |

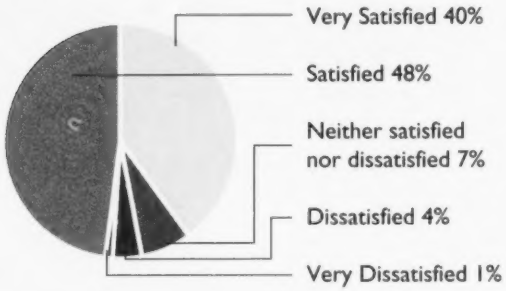
## Graduate Outcomes for Program Cluster



## Furniture/Wood Products

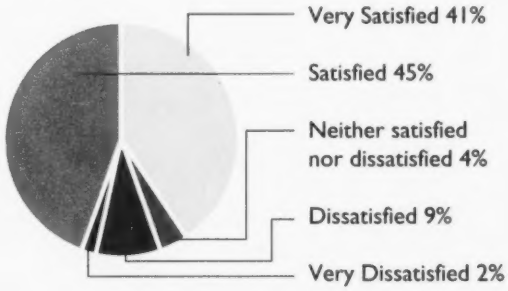
### Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 183 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 56 employers participated in this survey.

### Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Carpentry – Renovation | 43 | 63.2 | 5 | 7.4 | 2 | 2.9 | 3 | 4.4 | 5 | 7.4 | 10 | 14.7 |
| Furniture Technician | 11 | 61.1 | 3 | 16.7 | – | – | 1 | 5.6 | 2 | 11.1 | 1 | 5.6 |
| Manufacturing Technician – Wood Products | 40 | 62.5 | 15 | 23.4 | 3 | 4.7 | – | – | 2 | 3.1 | 4 | 6.3 |
| Manufacturing Techniques – Wood Products | 12 | 52.2 | 1 | 4.3 | 2 | 8.7 | – | – | 3 | 13.0 | 5 | 21.7 |
| Manufacturing Technology – Wood Products | 15 | 88.2 | – | – | – | – | – | – | 1 | 5.9 | 1 | 5.9 |
| **All Programs in Cluster*** | **121** | **63.7** | **24** | **12.6** | **7** | **3.7** | **4** | **2.1** | **13** | **6.8** | **21** | **11.1** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

### Top Five Industries of Employment

| | # | % |
|---|---|---|
| Construction of Buildings | 33 | 22.0 |
| Furniture and Related Product Manufacturing | 30 | 20.0 |
| Specialty Trade Contractors | 22 | 14.7 |
| Wood Product Manufacturing | 14 | 9.3 |
| Various* (each at this participation level) | 5 | 3.3 |

* Furniture and Home Furnishings Stores; Professional, Scientific and Technical Services.

### Top Five Occupational Categories

| | # | % |
|---|---|---|
| Cabinetmakers | 37 | 24.8 |
| Carpenters | 30 | 20.1 |
| Construction Trades Helpers and Labourers | 10 | 6.7 |
| Residential Home Builders and Renovators | 6 | 4.0 |
| Woodworking Machine Operators | 6 | 4.0 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Carpentry – Renovation | – | $33,937 | – | $30,001 | $33,991 | $31,286 |
| Furniture Technician | – | $23,551 | – | $24,090 | $22,214 | $23,516 |
| Manufacturing Technician – Wood Products | $30,976 | $30,022 | $34,229 | $30,000 | $30,178 | $30,764 |
| Manufacturing Techniques – Wood Products | – | $23,681 | – | $23,777 | $24,526 | $24,090 |
| Manufacturing Technology – Wood Products | – | $31,501 | – | $30,660 | $31,537 | $30,973 |
| **All Programs in Cluster*** | **$29,935** | **$30,529** | **$32,500** | **$29,624** | **$30,456** | **$30,000** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 89.8% | 92.0% | 92.8% | 90.1% | 94.8% | 90.5% | 89.4% | 89.8% | 91.5% | 91.8% |
| Percentage Employed Full-Time | 79.5% | 86.4% | 83.8% | 84.6% | 89.7% | 84.2% | 83.7% | 83.9% | 84.8% | 85.3% |
| Percentage Employed Full-Time Related Jobs | 62.5% | 70.5% | 64.9% | 68.1% | 74.2% | 62.1% | 69.1% | 72.0% | 69.1% | 71.2% |
| Average Annual Salary Full-time Related Jobs | $23,591 | $26,926 | $24,210 | $27,031 | $29,853 | $28,439 | $29,805 | $29,478 | $30,207 | $30,970 |

# Geology/Mining

| Total Graduates: | 73 | Total Graduates in Survey: | 56 | Response Rate: | 76.7% |
|---|---|---|---|---|---|

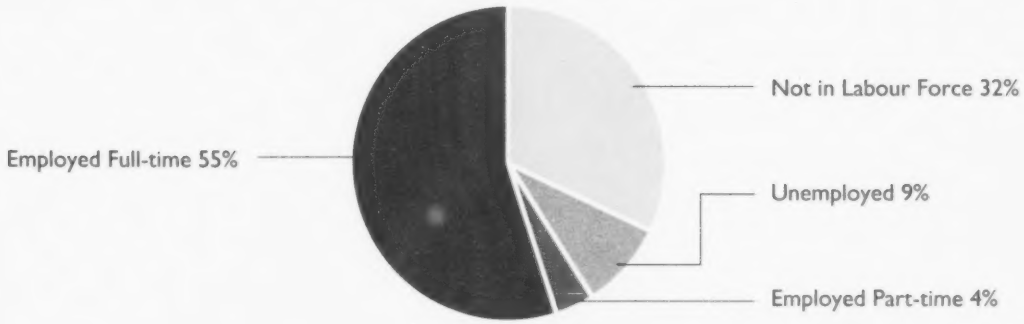
## Programs in Geology/Mining

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Geological Engineering Technician | 2 Years | 27 | 19 | 13 | Cambrian, Sir Sandford Fleming |
| Geological Engineering Technology | 3 Years | 11 | 7 | 7 | Cambrian |
| Mining Engineering Technician | 2 Years | 26 | 21 | 12 | Cambrian, Northern |
| Mining Engineering Technology | 3 Years | 9 | 9 | 6 | Cambrian |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 56 | 44,622 |
| Labour Force Participation | 68% | 76% |
| **Employment Rate** | **87%** | **90%** |
| Employment Part Time | 5% | 15% |
| Employment Full Time | 82% | 75% |
| **Average Annual Earnings – Total** | **$45,535** | **$30,954** |
| Average Annual Earnings – Female | – | $29,517 |
| Average Annual Earnings – Male | $47,438 | $32,666 |
| Graduate Satisfaction | 86% | 82% |
| Employer Satisfaction | 100% | 93% |

## Graduate Outcomes for Program Cluster

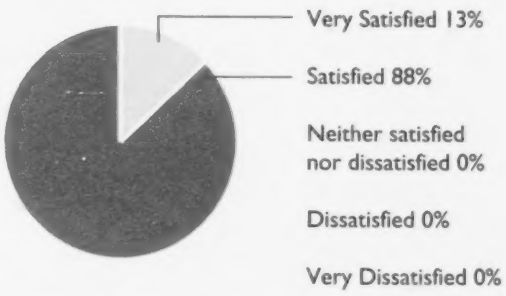


## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 56 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 8 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Geological Engineering Technician | 8 | 42.1 | 2 | 10.5 | – | – | 1 | 5.3 | 2 | 10.5 | 6 | 31.6 |
| Geological Engineering Technology | 4 | 57.1 | 1 | 14.3 | – | – | – | – | 2 | 28.6 | – | – |
| Mining Engineering Technician | 8 | 38.1 | 3 | 14.3 | – | – | 1 | 4.8 | – | – | 9 | 42.9 |
| Mining Engineering Technology | 4 | 44.4 | 1 | 11.1 | – | – | – | – | 1 | 11.1 | 3 | 33.3 |
| **All Programs in Cluster** | **24** | **42.9** | **7** | **12.5** | – | – | **2** | **3.6** | **5** | **8.9** | **18** | **32.1** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Mining (except Oil and Gas) | 11 | 33.3 |
| Professional, Scientific and Technical Services | 9 | 27.3 |
| Support Activities for Mining and Oil and Gas Extraction | 5 | 15.2 |
| Various* (each at this participation level) | 1 | 3.0 |

* Animal Production; Construction of Buildings; Food Manufacturing; Building Material and Garden Equipment and Supplies Dealers; Food and Beverage Stores; Accommodation Services; Food Services and Drinking Places; Local, Municipal and Regional Public Administration.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Geological and Mineral Technologists and Technicians | 9 | 27.3 |
| Underground Production and Development Miners | 3 | 9.1 |
| Underground Mine Service and Support Workers | 3 | 9.1 |
| Geologists, Geochemists and Geophysicists | 2 | 6.1 |
| Civil Engineering Technologists and Technicians | 2 | 6.1 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Geological Engineering Technician | – | $36,185 | – | $37,500 | $34,041 | $33,560 |
| Geological Engineering Technology | – | $52,200 | – | $36,500 | $52,200 | $36,500 |
| Mining Engineering Technician | – | $51,501 | – | $52,560 | $51,501 | $52,560 |
| Mining Engineering Technology | – | $51,118 | – | $50,000 | $51,118 | $50,000 |
| **All Programs in Cluster** | **–** | **$47,438** | **–** | **$42,000** | **$45,535** | **$40,672** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 74.1% | 75.0% | 85.6% | 86.5% | 84.6% | 86.7% | 78.0% | 75.0% | 92.3% | 86.8% |
| Percentage Employed Full-Time | 63.0% | 68.8% | 80.2% | 83.8% | 78.8% | 86.7% | 70.7% | 75.0% | 89.7% | 81.6% |
| Percentage Employed Full-Time Related Jobs | 45.7% | 39.6% | 38.7% | 55.4% | 55.8% | 66.7% | 58.5% | 54.5% | 82.1% | 63.2% |
| Average Annual Salary Full-time Related Jobs | $33,583 | $26,741 | $31,141 | $35,425 | $33,310 | $44,650 | $37,044 | $37,344 | $43,995 | $49,328 |

| Total Graduates: | 46 | Total Graduates in Survey: | 37 | Response Rate: | 80.4% |
|---|---|---|---|---|---|

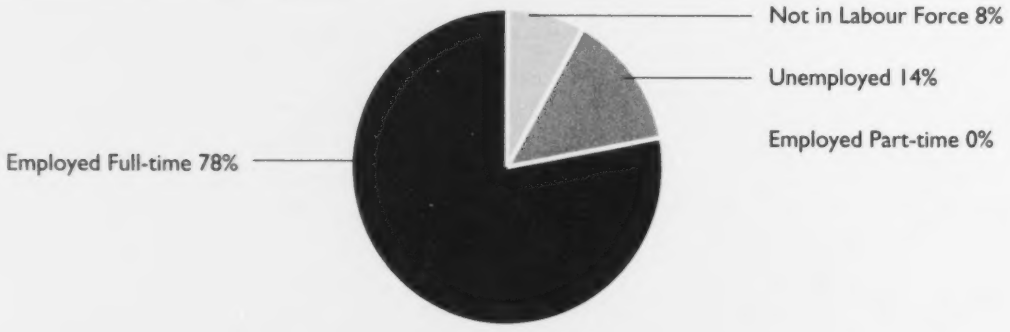
## Programs in Industrial

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Industrial Engineering Technician | 2 Years | 6 | 6 | 6 | Mohawk |
| Industrial Engineering Technology – Management | 3 Years | 19 | 14 | 13 | Mohawk |
| Quality Assurance – Manufacturing and Management | Post Diploma | 21 | 17 | 15 | Sheridan |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 37 | 44,622 |
| Labour Force Participation | 92% | 76% |
| **Employment Rate** | **85%** | **90%** |
| Employment Part Time | 0% | 15% |
| Employment Full Time | 85% | 75% |
| **Average Annual Earnings – Total** | **$42,662** | **$30,954** |
| Average Annual Earnings – Female | $43,286 | $29,517 |
| Average Annual Earnings – Male | $42,443 | $32,666 |
| Graduate Satisfaction | 74% | 82% |
| Employer Satisfaction | 100% | 93% |

## Graduate Outcomes for Program Cluster



## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 35 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 7 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Industrial Engineering Technician | 3 | 50.0 | – | – | – | – | – | – | 3 | 50.0 | – | – |
| Industrial Engineering Technology – Management | 11 | 78.6 | 1 | 7.1 | – | – | – | – | 1 | 7.1 | 1 | 7.1 |
| Quality Assurance – Manufacturing and Management | 10 | 58.8 | 4 | 23.5 | – | – | – | – | 1 | 5.9 | 2 | 11.8 |
| **All Programs in Cluster** | **24** | **64.9** | **5** | **13.5** | **–** | **–** | **–** | **–** | **5** | **13.5** | **3** | **8.1** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Transportation Equipment Manufacturing | 7 | 24.1 |
| Professional, Scientific and Technical Services | 4 | 13.8 |
| Various* (each at this participation level) | 2 | 6.9 |

* Primary Metal Manufacturing; Fabricated Metal Product Manufacturing; Machinery Manufacturing; Computer and Electronic Product Manufacturing.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Industrial Engineering and Manufacturing Technologists and Technicians | 7 | 24.1 |
| Industrial and Manufacturing Engineers | 3 | 10.3 |
| Chemical Technologists and Technicians | 3 | 10.3 |
| Electrical and Electronics Engineering Technologists and Technicians | 3 | 10.3 |
| Various* (each at this participation level) | 1 | 3.4 |

* Engineering Managers; Manufacturing Managers; Supervisors, General Office and Administrative Support Clerks; Conference and Event Planners; Shippers and Receivers; Geological and Mineral Technologists and Technicians; Mechanical Engineering Technologists and Technicians; Industrial Instrument Technicians and Mechanics; Industrial Designers; Engineering Inspectors and Regulatory Officers; Construction Millwrights and Industrial Mechanics (Except Textile); Chemical Plant Machine Operators; Other Labourers in Processing, Manufacturing and Utilities.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Industrial Engineering Technician | – | – | – | – | – | – |
| Industrial Engineering Technology – Management | – | $46,020 | – | $41,600 | $46,018 | $43,200 |
| Quality Assurance – Manufacturing and Management | $44,600 | $37,583 | $42,000 | $31,079 | $40,282 | $39,000 |
| **All Programs in Cluster** | **$43,286** | **$42,443** | **$42,000** | **$37,500** | **$42,662** | **$40,000** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 70.0% | 92.9% | 92.6% | 92.3% | 73.0% | 82.2% | 81.0% | 88.5% | 88.9% | 85.3% |
| Percentage Employed Full-Time | 66.7% | 89.3% | 85.2% | 87.2% | 70.3% | 80.0% | 73.8% | 80.8% | 81.5% | 85.3% |
| Percentage Employed Full-Time Related Jobs | 53.3% | 78.6% | 77.8% | 74.4% | 51.4% | 75.6% | 61.9% | 65.4% | 74.1% | 70.6% |
| Average Annual Salary Full-time Related Jobs | $34,452 | $33,906 | $42,460 | $37,526 | $31,255 | $38,214 | $36,856 | $32,529 | $32,838 | $46,455 |

# Instrumentation

| Total Graduates: | 148 | Total Graduates in Survey: | 106 | Response Rate: | 71.6% |
|---|---|---|---|---|---|

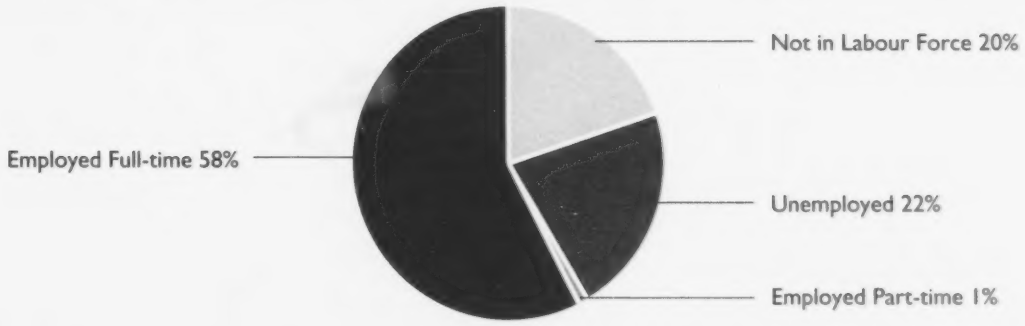
## Programs in Instrumentation

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Automation Engineering Technology | 3 Years | 18 | 13 | 11 | Cambrian |
| Automation Technician | 2 Years | 11 | 11 | – | Sir Sandford Fleming |
| Automation Technology | 3 Years | 6 | 3 | – | Sir Sandford Fleming |
| Instrumentation Engineering Technician | 2 Years | 60 | 37 | 31 | Confederation, Lambton, Mohawk, Northern, St. Lawrence |
| Instrumentation Engineering Technology | 3 Years | 53 | 42 | 37 | Cambrian, Fanshawe, Lambton, St. Lawrence |

## Summary of Survey Data

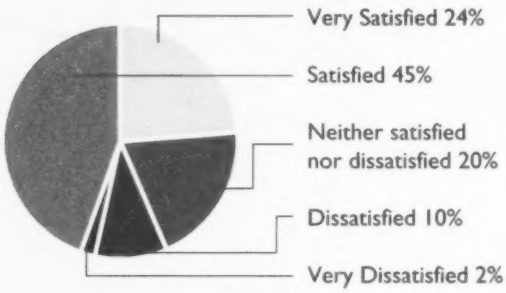
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 106 | 44,622 |
| Labour Force Participation | 80% | 76% |
| **Employment Rate** | **73%** | **90%** |
| Employment Part Time | 1% | 15% |
| Employment Full Time | 72% | 75% |
| **Average Annual Earnings – Total** | **$40,710** | **$30,954** |
| Average Annual Earnings – Female | $36,776 | $29,517 |
| Average Annual Earnings – Male | $41,394 | $32,666 |
| Graduate Satisfaction | 69% | 82% |
| Employer Satisfaction | 95% | 93% |

## Graduate Outcomes for Program Cluster



## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 102 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 21 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Automation Engineering Technology | 5 | 38.5 | 3 | 23.1 | – | – | – | – | 3 | 23.1 | 2 | 15.4 |
| Instrumentation Engineering Technician | 13 | 35.1 | 6 | 16.2 | – | – | 1 | 2.7 | 11 | 29.7 | 6 | 16.2 |
| Instrumentation Engineering Technology | 28 | 66.7 | 2 | 4.8 | – | – | – | – | 7 | 16.7 | 5 | 11.9 |
| **All Programs in Cluster*** | **46** | **50.0** | **11** | **12.0** | **–** | **–** | **1** | **1.1** | **21** | **22.8** | **13** | **14.1** |

* Does not include 2 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 9 | 14.8 |
| Utilities | 5 | 8.2 |
| Primary Metal Manufacturing | 4 | 6.6 |
| Fabricated Metal Product Manufacturing | 4 | 6.6 |
| Machinery Manufacturing | 4 | 6.6 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Industrial Instrument Technicians and Mechanics | 15 | 24.6 |
| Electrical and Electronics Engineers | 8 | 13.1 |
| Electrical and Electronics Engineering Technologists and Technicians | 6 | 9.8 |
| Electricians (Except Industrial and Power System) | 3 | 4.9 |
| Various* (each at this participation level) | 2 | 3.3 |

* Mechanical Engineering Technologists and Technicians; User Support Technicians; Telecommunications Installation and Repair Workers; Motor Vehicle Assemblers, Inspectors and Testers.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Automation Engineering Technology | – | $40,038 | – | $38,771 | $40,038 | $38,771 |
| Instrumentation Engineering Technician | – | $37,344 | – | $33,143 | $35,680 | $31,286 |
| Instrumentation Engineering Technology | $41,580 | $45,815 | $45,000 | $49,014 | $44,874 | $47,972 |
| **All Programs in Cluster*** | **$36,776** | **$41,857** | **$44,400** | **$41,714** | **$41,060** | **$41,714** |

* Does not include 2 programs with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 88.5% | 81.0% | 85.5% | 97.1% | 86.8% | 90.0% | 95.5% | 88.3% | 88.3% | 72.9% |
| Percentage Employed Full-Time | 83.9% | 74.1% | 78.9% | 90.0% | 85.7% | 88.8% | 87.9% | 85.0% | 83.5% | 71.8% |
| Percentage Employed Full-Time Related Jobs | 69.0% | 62.1% | 63.2% | 77.1% | 71.4% | 66.3% | 60.6% | 55.0% | 59.2% | 56.5% |
| Average Annual Salary Full-time Related Jobs | $33,616 | $34,027 | $35,468 | $38,157 | $38,914 | $42,119 | $45,079 | $41,364 | $40,839 | $44,101 |

# Machining

| Total Graduates: | 442 | Total Graduates in Survey: | 346 | Response Rate: | 78.3% |
|---|---|---|---|---|---|

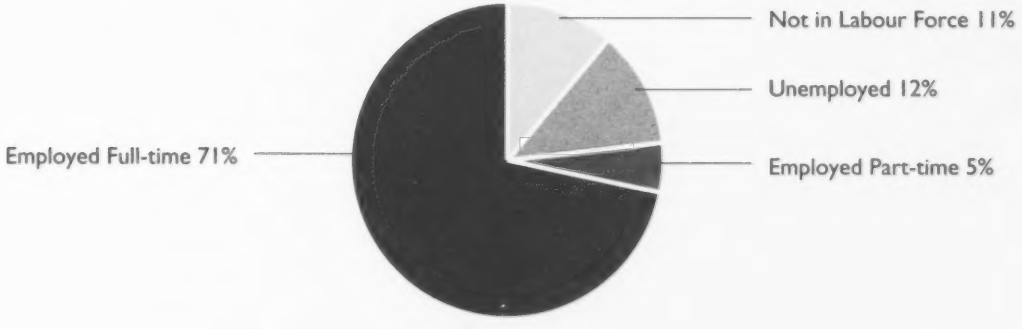
## Programs in Machining

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Mechanical Engineering Technology – Tool and Machine Design | 3 Years | 26 | 23 | 18 | George Brown |
| Mechanical Technician | 2 Years | 410 | 318 | 284 | Algonquin, Cambrian, Canadore, Centennial, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Mohawk, St. Clair |
| Tool and Machine Design | Post Diploma | 6 | 5 | 5 | Humber |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 346 | 44,622 |
| Labour Force Participation | 89% | 76% |
| **Employment Rate** | **86%** | **90%** |
| Employment Part Time | 6% | 15% |
| Employment Full Time | 80% | 75% |
| **Average Annual Earnings – Total** | **$31,360** | **$30,954** |
| Average Annual Earnings – Female | $28,005 | $29,517 |
| Average Annual Earnings – Male | $31,401 | $32,666 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 89% | 93% |

## Graduate Outcomes for Program Cluster

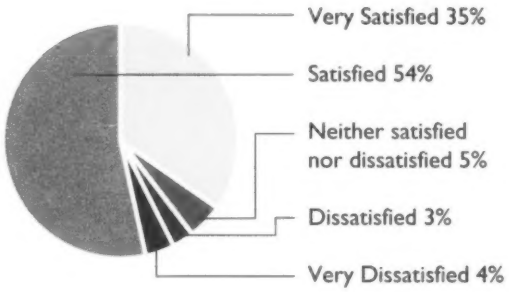


## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 323 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 80 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Mechanical Engineering Technology – Tool and Machine Design | 8 | 34.8 | 3 | 13.0 | – | – | 1 | 4.3 | 6 | 26.1 | 5 | 21.7 |
| Mechanical Technician | 180 | 56.6 | 55 | 17.3 | 4 | 1.3 | 13 | 4.1 | 32 | 10.1 | 34 | 10.7 |
| Tool and Machine Design | 1 | 20.0 | – | – | – | – | – | – | 4 | 80.0 | – | – |
| **All Programs in Cluster** | **189** | **54.6** | **58** | **16.8** | **4** | **1.2** | **14** | **4.0** | **42** | **12.1** | **39** | **11.3** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Machinery Manufacturing | 51 | 20.5 |
| Fabricated Metal Product Manufacturing | 41 | 16.5 |
| Transportation Equipment Manufacturing | 23 | 9.2 |
| Miscellaneous Manufacturing | 12 | 4.8 |
| Utilities | 11 | 4.4 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Machinists and Machining and Tooling Inspectors | 51 | 20.5 |
| Tool and Die Makers | 39 | 15.7 |
| Machining Tool Operators | 24 | 9.6 |
| Construction Millwrights and Industrial Mechanics (Except Textile) | 22 | 8.8 |
| Mechanical Engineering Technologists and Technicians | 9 | 3.6 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Mechanical Engineering Technology – Tool and Machine Design | – | $33,082 | – | $32,120 | $32,694 | $32,060 |
| Mechanical Technician | $27,607 | $31,413 | $26,454 | $29,200 | $31,305 | $29,200 |
| Tool and Machine Design | – | – | – | – | – | – |
| **All Programs in Cluster** | **$28,005** | **$31,483** | **$29,054** | **$29,200** | **$31,358** | **$29,200** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 90.0% | 93.5% | 92.5% | 91.4% | 86.1% | 87.8% | 86.8% | 85.3% | 91.7% | 86.3% |
| Percentage Employed Full-Time | 85.7% | 88.9% | 87.9% | 89.5% | 82.4% | 84.5% | 82.8% | 81.2% | 88.1% | 80.5% |
| Percentage Employed Full-Time Related Jobs | 77.6% | 77.4% | 72.3% | 78.0% | 59.0% | 63.0% | 53.6% | 61.8% | 71.3% | 61.6% |
| Average Annual Salary Full-time Related Jobs | $24,525 | $26,376 | $26,146 | $26,469 | $28,219 | $26,780 | $27,243 | $28,922 | $28,864 | $31,735 |

# Marine

| Total Graduates: | 38 | Total Graduates in Survey: | 26 | Response Rate: | 68.4% |
|---|---|---|---|---|---|

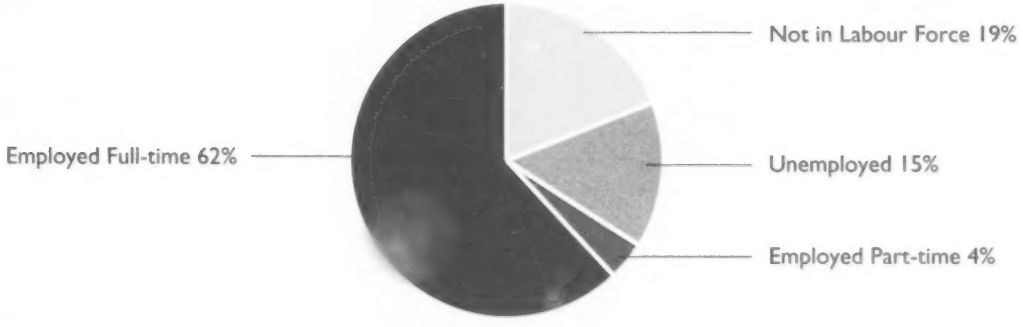
## Programs in Marine

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Marine Engineering Technology | 3 Years | 13 | 11 | 8 | Georgian |
| Underwater Skills | 1 Year | 25 | 15 | 13 | Seneca |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 26 | 44,622 |
| Labour Force Participation | 81% | 76% |
| **Employment Rate** | **81%** | **90%** |
| Employment Part Time | 5% | 15% |
| Employment Full Time | 76% | 75% |
| **Average Annual Earnings – Total** | **$48,108** | **$30,954** |
| Average Annual Earnings – Female | – | $29,517 |
| Average Annual Earnings – Male | $48,563 | $32,666 |
| Graduate Satisfaction | 77% | 82% |
| Employer Satisfaction | 100% | 93% |

## Graduate Outcomes for Program Cluster

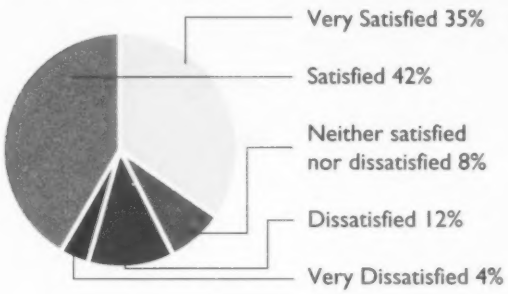



## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Marine Engineering Technology | – | – | – | – | $55,797 | $45,448 |
| Underwater Skills | – | $47,425 | – | $37,543 | $43,836 | $37,543 |
| **All Programs in Cluster** | **–** | **$48,563** | **–** | **$40,148** | **$48,108** | **$40,148** |

## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 26 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 1 employer participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Marine Engineering Technology | 5 | 45.5 | 1 | 9.1 | – | – | – | – | 2 | 18.2 | 3 | 27.3 |
| Underwater Skills | 7 | 46.7 | 3 | 20.0 | 1 | 6.7 | – | – | 2 | 13.3 | 2 | 13.3 |
| **All Programs in Cluster** | **12** | **46.2** | **4** | **15.4** | **1** | **3.8** | **–** | **–** | **4** | **15.4** | **5** | **19.2** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Administrative and Support Services | 5 | 31.3 |
| Utilities | 2 | 12.5 |
| Heavy and Civil Engineering Construction | 2 | 12.5 |
| Amusement, Gambling and Recreation Industries | 2 | 12.5 |
| Various* (each at this participation level) | 1 | 6.3 |

* Support Activities for Mining and Oil and Gas Extraction; Motor Vehicle and Parts Dealers; Water Transportation; Food Services and Drinking Places; Provincial and Territorial Public Administration.

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Commercial Divers | 7 | 43.8 |
| Power Systems and Power Station Operators | 3 | 18.8 |
| Various* (each at this participation level) | 1 | 6.3 |

* Customer Service, Information and Related Clerks; Landscape and Horticulture Technicians and Specialists; Engineer Officers, Water Transport; Security Guards and Related Occupations; Automotive Service Technicians, Truck Mechanics and Mechanical Repairers; Engine Room Crew, Water Transport.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 95.8% | 82.9% | 81.3% | 82.6% | 85.7% | 76.5% | 75.9% | 75.0% | 83.3% | 81.0% |
| Percentage Employed Full-Time | 62.5% | 73.2% | 71.9% | 73.9% | 85.7% | 73.5% | 65.5% | 71.9% | 70.8% | 76.2% |
| Percentage Employed Full-Time Related Jobs | 62.5% | 43.9% | 53.1% | 56.5% | 59.5% | 50.0% | 34.5% | 43.8% | 66.7% | 57.1% |
| Average Annual Salary Full-time Related Jobs | $36,843 | $30,751 | $36,779 | $37,855 | $40,478 | $51,885 | $51,846 | $47,115 | $42,177 | $55,131 |

# Mechanical

| Total Graduates: | 2,064 | Total Graduates in Survey: | 1,600 | Response Rate: | 77.5% |
|---|---|---|---|---|---|

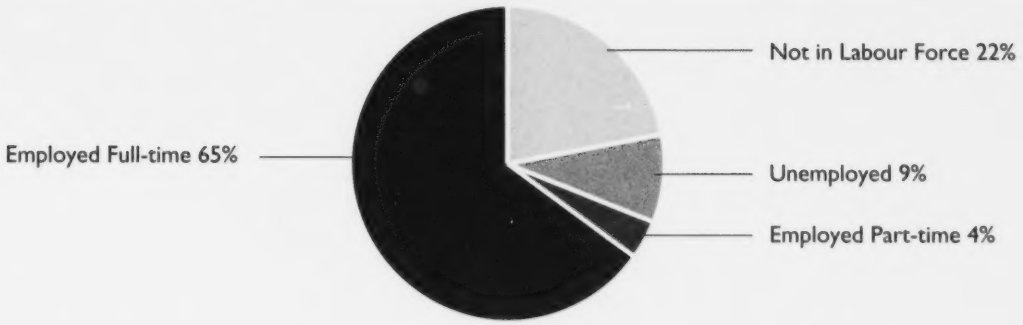
## Programs in Mechanical

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Chemical Production Engineering Technology | 3 Years | 40 | 29 | 28 | Lambton |
| Electro Mechanical Design | Post Diploma | 10 | 7 | 7 | Seneca |
| Electro-Mechanical Engineering Technician | 2 Years | 51 | 38 | 29 | Algonquin, Centennial, George Brown, Sir Sandford Fleming |
| Electro-Mechanical Engineering Technology | 3 Years | 85 | 69 | 54 | Centennial, Durham, Humber, Sheridan |
| Gas and Oil Burner Technician 2 | 1 Year | 51 | 34 | 32 | Mohawk |
| Gas Technician 2 | 1 Year | 19 | 13 | 10 | Durham |
| Heating, Air Conditioning and Refrigeration Technician | 2 Years | 291 | 228 | 199 | Algonquin, Cambrian, Fanshawe, George Brown, Humber, La Cité, Seneca, St. Clair |
| Heating, Air Conditioning and Refrigeration Techniques | 1 Year | 61 | 47 | 20 | Cambrian, Durham |
| Heating, Air Conditioning and Refrigeration Technology | 3 Years | 27 | 19 | 11 | Humber, Seneca |
| Heating, Refrigeration and Air Conditioning Techniques | 1 Year | 29 | 24 | 23 | Mohawk |
| Manufacturing Engineering Technician | 2 Years | 50 | 38 | 27 | Fanshawe, Loyalist, Mohawk, Niagara, Sault |
| Manufacturing Engineering Technology | 3 Years | 77 | 64 | 58 | Conestoga, Fanshawe, George Brown, Sheridan, St. Clair |
| Manufacturing Management | Post Diploma | 6 | 5 | 5 | Sheridan |
| Manufacturing Techniques | 1 Year | 4 | 3 | – | Fanshawe, Mohawk |
| Mechanical Engineering Technician | 2 Years | 314 | 240 | 214 | Cambrian, Centennial, Confederation, Durham, Fanshawe, Humber, Mohawk, Niagara, Seneca, Sheridan, St. Clair |
| Mechanical Engineering Technology | 3 Years | 526 | 428 | 343 | Algonquin, Centennial, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Mohawk, Niagara, Sheridan, St. Clair |
| Mechanical Techniques | 1 Year | 396 | 295 | 162 | Algonquin, Cambrian, Canadore, Confederation, Durham, Fanshawe, Georgian, Loyalist, Mohawk, Niagara, Sault, Seneca, Sir Sandford Fleming, St. Clair |
| Photonics Engineering Technician | 2 Years | 8 | 7 | 6 | Niagara |
| Photonics Engineering Technology | 3 Years | 19 | 12 | 10 | Algonquin, Niagara |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 1,600 | 44,622 |
| Labour Force Participation | 78% | 76% |
| **Employment Rate** | **89%** | **90%** |
| Employment Part Time | 5% | 15% |
| Employment Full Time | 84% | 75% |
| **Average Annual Earnings – Total** | **$36,120** | **$30,954** |
| Average Annual Earnings – Female | $34,637 | $29,517 |
| Average Annual Earnings – Male | $36,225 | $32,666 |
| Graduate Satisfaction | 78% | 82% |
| Employer Satisfaction | 90% | 93% |

## Graduate Outcomes for Program Cluster

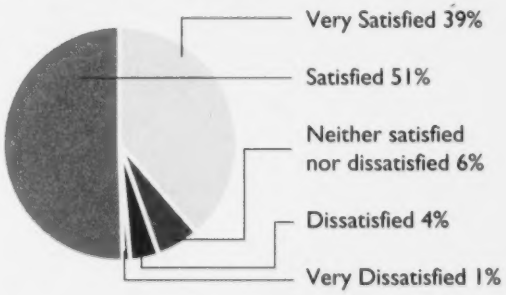



## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 1,531 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 335 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Chemical Production Engineering Technology | 27 | 93.1 | – | – | – | – | – | – | 1 | 3.4 | 1 | 3.4 |
| Electro Mechanical Design | 6 | 85.7 | – | – | – | – | – | – | 1 | 14.3 | – | – |
| Electro-Mechanical Engineering Technician | 12 | 31.6 | 8 | 21.1 | 1 | 2.6 | 2 | 5.3 | 6 | 15.8 | 9 | 23.7 |
| Electro-Mechanical Engineering Technology | 34 | 49.3 | 10 | 14.5 | 1 | 1.4 | 1 | 1.4 | 8 | 11.6 | 15 | 21.7 |
| Gas and Oil Burner Technician 2 | 26 | 76.5 | 2 | 5.9 | – | – | – | – | 4 | 11.8 | 2 | 5.9 |
| Gas Technician 2 | 7 | 53.8 | – | – | 1 | 7.7 | – | – | 2 | 15.4 | 3 | 23.1 |
| Heating, Air Conditioning and Refrigeration Technician | 137 | 60.1 | 26 | 11.4 | 9 | 3.9 | 5 | 2.2 | 22 | 9.6 | 29 | 12.7 |
| Heating, Air Conditioning and Refrigeration Techniques | 10 | 21.3 | 5 | 10.6 | – | – | 2 | 4.3 | 3 | 6.4 | 27 | 57.4 |
| Heating, Air Conditioning and Refrigeration Technology | 8 | 42.1 | 2 | 10.5 | 1 | 5.3 | – | – | – | – | 8 | 42.1 |
| Heating, Refrigeration and Air Conditioning Techniques | 12 | 50.0 | 7 | 29.2 | – | – | 3 | 12.5 | 1 | 4.2 | 1 | 4.2 |
| Manufacturing Engineering Technician | 22 | 57.9 | 4 | 10.5 | – | – | – | – | 1 | 2.6 | 11 | 28.9 |
| Manufacturing Engineering Technology | 43 | 67.2 | 9 | 14.1 | 3 | 4.7 | – | – | 3 | 4.7 | 6 | 9.4 |
| Manufacturing Management | 3 | 60.0 | 1 | 20.0 | – | – | – | – | 1 | 20.0 | – | – |
| Mechanical Engineering Technician | 109 | 45.4 | 58 | 24.2 | 5 | 2.1 | 4 | 1.7 | 38 | 15.8 | 26 | 10.8 |
| Mechanical Engineering Technology | 251 | 58.6 | 52 | 12.1 | 1 | 0.2 | 8 | 1.9 | 31 | 7.2 | 85 | 19.9 |
| Mechanical Techniques | 98 | 33.2 | 39 | 13.2 | 2 | 0.7 | 7 | 2.4 | 16 | 5.4 | 133 | 45.1 |
| Photonics Engineering Technician | 3 | 42.9 | 1 | 14.3 | – | – | – | – | 2 | 28.6 | 1 | 14.3 |
| Photonics Engineering Technology | 5 | 41.7 | 1 | 8.3 | 1 | 8.3 | 1 | 8.3 | 2 | 16.7 | 2 | 16.7 |
| **All Programs in Cluster*** | **813** | **50.9** | **225** | **14.1** | **25** | **1.6** | **33** | **2.1** | **142** | **8.9** | **359** | **22.5** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Specialty Trade Contractors | 181 | 17.2 |
| Transportation Equipment Manufacturing | 122 | 11.6 |
| Machinery Manufacturing | 105 | 10.0 |
| Fabricated Metal Product Manufacturing | 69 | 6.5 |
| Professional, Scientific and Technical Services | 65 | 6.2 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Mechanical Engineering Technologists and Technicians | 101 | 9.5 |
| Refrigeration and Air Conditioning Mechanics | 69 | 6.5 |
| Construction Millwrights and Industrial Mechanics (Except Textile) | 47 | 4.4 |
| Gas Fitters | 40 | 3.8 |
| Machinists and Machining and Tooling Inspectors | 37 | 3.5 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Chemical Production Engineering Technology | – | $56,195 | – | $55,000 | $55,240 | $55,000 |
| Electro Mechanical Design | – | – | – | – | $33,000 | $30,000 |
| Electro-Mechanical Engineering Technician | – | $35,379 | – | $35,229 | $35,379 | $35,229 |
| Electro-Mechanical Engineering Technology | – | $36,150 | – | $38,271 | $36,041 | $36,971 |
| Gas and Oil Burner Technician 2 | – | $35,485 | – | $35,327 | $35,485 | $35,327 |
| Gas Technician 2 | – | $47,529 | – | $43,357 | $46,025 | $41,714 |
| Heating, Air Conditioning and Refrigeration Technician | – | $31,217 | – | $30,000 | $31,398 | $30,000 |
| Heating, Air Conditioning and Refrigeration Techniques | – | $26,235 | – | $23,746 | $26,235 | $23,746 |
| Heating, Air Conditioning and Refrigeration Technology | – | $37,640 | – | $40,000 | $36,791 | $40,000 |
| Heating, Refrigeration and Air Conditioning Techniques | – | $27,150 | – | $24,000 | $27,150 | $24,000 |
| Manufacturing Engineering Technician | – | $41,795 | – | $43,800 | $41,795 | $43,800 |
| Manufacturing Engineering Technology | $35,612 | $43,125 | $35,000 | $39,000 | $42,223 | $38,000 |
| Manufacturing Management | – | – | – | – | – | – |
| Mechanical Engineering Technician | $34,596 | $35,429 | $32,000 | $33,046 | $35,390 | $32,850 |
| Mechanical Engineering Technology | $33,922 | $39,321 | $35,535 | $38,000 | $39,003 | $38,000 |
| Mechanical Techniques | $26,925 | $29,712 | $25,200 | $27,532 | $29,547 | $27,323 |
| Photonics Engineering Technician | – | – | – | – | – | – |
| Photonics Engineering Technology | – | $48,158 | – | $38,544 | $48,158 | $38,544 |
| **All Programs in Cluster*** | **$34,748** | **$36,199** | **$34,571** | **$35,000** | **$36,122** | **$35,000** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 89.9% | 92.4% | 90.7% | 91.2% | 85.8% | 86.6% | 87.3% | 87.8% | 89.1% | 88.6% |
| Percentage Employed Full-Time | 82.6% | 88.4% | 86.5% | 88.1% | 81.1% | 81.2% | 83.0% | 82.7% | 85.7% | 83.9% |
| Percentage Employed Full-Time Related Jobs | 70.2% | 75.7% | 76.3% | 76.5% | 66.8% | 63.6% | 59.7% | 63.0% | 66.9% | 65.7% |
| Average Annual Salary Full-time Related Jobs | $29,240 | $32,077 | $33,423 | $34,223 | $34,827 | $34,685 | $35,589 | $35,196 | $35,726 | $36,842 |

# Power

| Total Graduates: | 148 | Total Graduates in Survey: | 119 | Response Rate: | 80.4% |
|---|---|---|---|---|---|

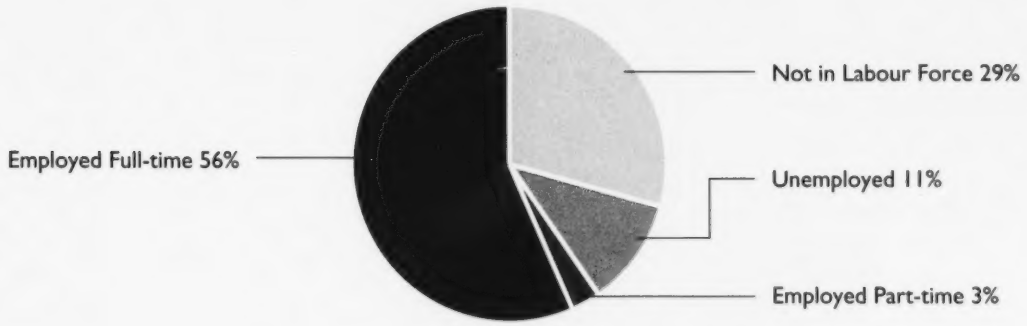
## Programs in Power

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Stationary Engineering | 1 Year | 84 | 68 | 38 | Cambrian, Mohawk |
| Stationary Engineering | 2 Years | 41 | 33 | 29 | Cambrian, Confederation, Durham |
| Stationary Engineering Technology | 3 Years | 23 | 18 | 17 | St. Clair |

## Summary of Survey Data

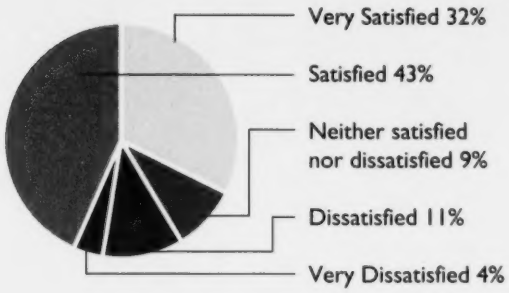
| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 119 | 44,622 |
| Labour Force Participation | 71% | 76% |
| **Employment Rate** | **85%** | **90%** |
| Employment Part Time | 5% | 15% |
| Employment Full Time | 80% | 75% |
| **Average Annual Earnings – Total** | **$40,751** | **$30,954** |
| Average Annual Earnings – Female | $43,311 | $29,517 |
| Average Annual Earnings – Male | $40,565 | $32,666 |
| Graduate Satisfaction | 76% | 82% |
| Employer Satisfaction | 94% | 93% |

## Graduate Outcomes for Program Cluster



## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*




* 115 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*

* 17 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Stationary Engineering – 1 Year | 12 | 17.6 | 17 | 25.0 | – | – | 2 | 2.9 | 7 | 10.3 | 30 | 44.1 |
| Stationary Engineering – 2 Year | 18 | 54.5 | 6 | 18.2 | 1 | 3.0 | 1 | 3.0 | 3 | 9.1 | 4 | 12.1 |
| Stationary Engineering Technology | 7 | 38.9 | 7 | 38.9 | – | – | – | – | 3 | 16.7 | 1 | 5.6 |
| **All Programs in Cluster** | **37** | **31.1** | **30** | **25.2** | **1** | **0.8** | **3** | **2.5** | **13** | **10.9** | **35** | **29.4** |

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Utilities | 12 | 17.4 |
| Primary Metal Manufacturing | 6 | 8.7 |
| Support Activities for Mining and Oil and Gas Extraction | 5 | 7.2 |
| Specialty Trade Contractors | 5 | 7.2 |
| Food Manufacturing | 5 | 7.2 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Power Systems and Power Station Operators | 8 | 11.6 |
| Stationary Engineers and Auxiliary Equipment Operators | 5 | 7.2 |
| Construction Trades Helpers and Labourers | 3 | 4.3 |
| Various* (each at this participation level) | 2 | 2.9 |

* Electrical and Electronics Engineering Technologists and Technicians; Food Counter Attendants, Kitchen Helpers and Related Occupations; Construction Millwrights and Industrial Mechanics (Except Textile); Residential and Commercial Installers and Servicers; Supervisors, Oil and Gas Drilling and Service; Central Control and Process Operators, Mineral and Metal Processing.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Stationary Engineering – 1 Year | – | $36,901 | – | $37,397 | $36,901 | $37,397 |
| Stationary Engineering – 2 Year | – | $47,033 | – | $45,448 | $46,413 | $45,448 |
| Stationary Engineering Technology | – | $36,800 | – | $36,448 | $36,800 | $36,448 |
| **All Programs in Cluster** | **–** | **$40,565** | **–** | **$42,000** | **$40,751** | **$42,000** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 73.9% | 90.0% | 91.5% | 86.7% | 84.2% | 81.8% | 75.0% | 76.4% | 85.6% | 84.5% |
| Percentage Employed Full-Time | 67.4% | 90.0% | 87.2% | 80.0% | 78.9% | 78.2% | 67.6% | 70.9% | 80.4% | 79.8% |
| Percentage Employed Full-Time Related Jobs | 47.8% | 67.5% | 57.4% | 66.7% | 57.9% | 69.1% | 51.5% | 47.3% | 61.9% | 44.1% |
| Average Annual Salary Full-time Related Jobs | $29,240 | $33,905 | $37,309 | $34,413 | $37,773 | $40,417 | $39,258 | $39,237 | $47,373 | $46,215 |

| Total Graduates: | 844 | Total Graduates in Survey: | 619 | Response Rate: | 73.3% |
|---|---|---|---|---|---|

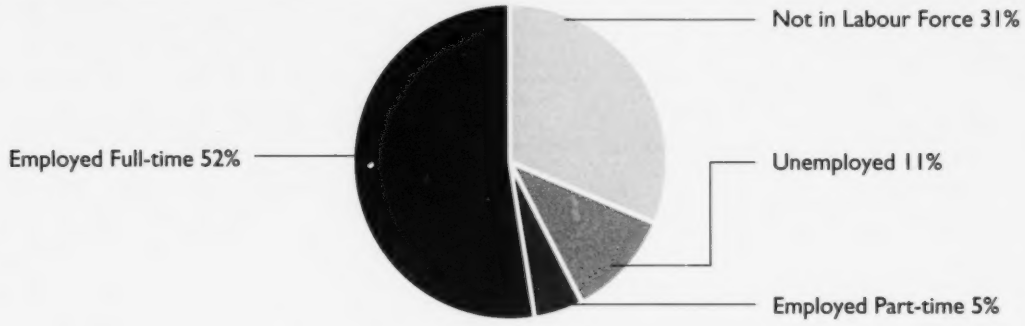
## Programs in Resources

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Aquaculture Technician | 2 Years | 3 | 2 | – | Sir Sandford Fleming |
| Environmental Control | Post Diploma | 80 | 62 | 60 | Conestoga, Niagara, Sheridan |
| Environmental Pest Management | 2 Years | 1 | 0 | – | Sir Sandford Fleming |
| Environmental Studies | Post Diploma | 26 | 22 | 20 | Niagara |
| Environmental Technician | 2 Years | 176 | 129 | 80 | Canadore, Centennial, Confederation, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming |
| Environmental Techniques | 1 Year | 8 | 6 | 6 | Georgian |
| Environmental Technology | 3 Years | 124 | 98 | 84 | Centennial, Confederation, Durham, Fanshawe, Georgian, Humber, Loyalist, Seneca, Sir Sandford Fleming |
| Fish and Wildlife Technician | 2 Years | 144 | 107 | 49 | Boréal, Northern, Sault, Sir Sandford Fleming |
| Fish and Wildlife Technology | 3 Years | 35 | 24 | 17 | Boréal, Sir Sandford Fleming |
| Forest Management Technology | 3 Years | 25 | 13 | 7 | Sault, Sir Sandford Fleming |
| Forest Recreation Technician | 2 Years | 10 | 6 | – | Sault |
| Forestry Technician | 2 Years | 120 | 87 | 64 | Algonquin, Confederation, La Cité, Sault, Sir Sandford Fleming |
| Forestry Technology | 3 Years | 4 | 1 | – | Boréal |
| Forestry Worker | 1 Year | 1 | 1 | – | La Cité |
| Renewable Resource Technician | 2 Years | 54 | 42 | 16 | Sir Sandford Fleming |
| Resources Technician – Drilling | 2 Years | 33 | 19 | 16 | Sir Sandford Fleming |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 619 | 44,622 |
| Labour Force Participation | 69% | 76% |
| **Employment Rate** | **84%** | **90%** |
| Employment Part Time | 8% | 15% |
| Employment Full Time | 76% | 75% |
| **Average Annual Earnings – Total** | **$33,342** | **$30,954** |
| Average Annual Earnings – Female | $31,430 | $29,517 |
| Average Annual Earnings – Male | $34,233 | $32,666 |
| Graduate Satisfaction | 78% | 82% |
| Employer Satisfaction | 86% | 93% |

## Graduate Outcomes for Program Cluster

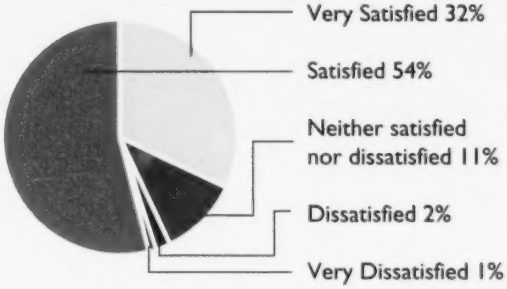



## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 598 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 109 employers participated in this survey.

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Environmental Control | $36,268 | $33,667 | $35,000 | $35,000 | $35,190 | $35,000 |
| Environmental Studies | $28,754 | – | $30,000 | – | $29,486 | $31,000 |
| Environmental Technician | $30,038 | $30,519 | $28,000 | $28,157 | $30,321 | $28,079 |
| Environmental Techniques | – | – | – | – | – | – |
| Environmental Technology | $30,538 | $37,401 | $30,000 | $36,709 | $34,978 | $33,372 |
| Fish and Wildlife Technician | $30,604 | $31,149 | $32,133 | $32,537 | $31,058 | $32,335 |
| Fish and Wildlife Technology | – | $29,722 | – | $29,200 | $30,823 | $30,243 |
| Forest Management Technology | – | – | – | – | $34,008 | $36,500 |
| Forestry Technician | $30,891 | $37,698 | $27,114 | $35,000 | $35,957 | $35,000 |
| Renewable Resource Technician | – | $29,708 | – | $25,000 | $30,926 | $28,632 |
| Resources Technician – Drilling | – | $42,471 | – | $38,000 | $41,366 | $37,250 |
| **All Programs in Cluster*** | **$31,918** | **$34,334** | **$32,000** | **$33,893** | **$33,438** | **$32,892** |

* Does not include 5 programs with fewer than 5 graduates in the labour force.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Environmental Control | 38 | 61.3 | 8 | 12.9 | 2 | 3.2 | 1 | 1.6 | 11 | 17.7 | 2 | 3.2 |
| Environmental Studies | 12 | 54.5 | 5 | 22.7 | – | – | – | – | 3 | 13.6 | 2 | 9.1 |
| Environmental Technician | 35 | 27.1 | 27 | 20.9 | 2 | 1.6 | 4 | 3.1 | 12 | 9.3 | 49 | 38.0 |
| Environmental Techniques | 1 | 16.7 | 1 | 16.7 | – | – | 2 | 33.3 | 2 | 33.3 | - | - |
| Environmental Technology | 41 | 41.8 | 15 | 15.3 | 2 | 2.0 | 12 | 12.2 | 14 | 14.3 | 14 | 14.3 |
| Fish and Wildlife Technician | 18 | 16.8 | 16 | 15.0 | – | – | 4 | 3.7 | 11 | 10.3 | 58 | 54.2 |
| Fish and Wildlife Technology | 6 | 25.0 | 7 | 29.2 | – | – | – | – | 4 | 16.7 | 7 | 29.2 |
| Forest Management Technology | 1 | 7.7 | 6 | 46.2 | – | – | – | – | – | – | 6 | 46.2 |
| Forestry Technician | 29 | 33.3 | 20 | 23.0 | 1 | 1.1 | 2 | 2.3 | 12 | 13.8 | 23 | 26.4 |
| Renewable Resource Technician | 7 | 16.7 | 6 | 14.3 | – | – | 2 | 4.8 | 1 | 2.4 | 26 | 61.9 |
| Resources Technician – Drilling | 14 | 73.7 | 2 | 10.5 | – | – | – | – | – | – | 3 | 15.8 |
| **All Programs in Cluster*** | **202** | **33.2** | **113** | **18.6** | **7** | **1.1** | **27** | **4.4** | **70** | **11.5** | **190** | **31.2** |

* Does not include 5 programs with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Professional, Scientific and Technical Services | 92 | 27.1 |
| Administrative and Support Services | 21 | 6.2 |
| Provincial and Territorial Public Administration | 17 | 5.0 |
| Local, Municipal and Regional Public Administration | 15 | 4.4 |
| Utilities | 13 | 3.8 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Inspectors in Public and Environmental Health and Occupational Health and Safety | 28 | 8.2 |
| Civil Engineering Technologists and Technicians | 25 | 7.3 |
| Water and Waste Plant Operators | 19 | 5.6 |
| Natural and Applied Science Policy Researchers, Consultants and Program Officers | 18 | 5.3 |
| Various* (each at this participation level) | 17 | 5.0 |

* Biological Technologists and Technicians; Forestry Technologists and Technicians.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 79.3% | 79.8% | 83.0% | 86.7% | 81.4% | 81.9% | 80.2% | 80.6% | 80.3% | 83.5% |
| Percentage Employed Full-Time | 69.1% | 74.0% | 76.4% | 84.3% | 75.3% | 73.5% | 73.7% | 74.1% | 75.1% | 75.5% |
| Percentage Employed Full-Time Related Jobs | 40.2% | 42.0% | 43.7% | 56.9% | 49.9% | 49.2% | 50.9% | 47.2% | 49.1% | 48.7% |
| Average Annual Salary Full-time Related Jobs | $25,041 | $27,142 | $27,167 | $29,370 | $31,073 | $31,781 | $31,524 | $33,431 | $34,855 | $34,372 |

# Technology Miscellaneous

| Total Graduates: | 674 | Total Graduates in Survey: | 523 | Response Rate: | 77.6% |
|---|---|---|---|---|---|

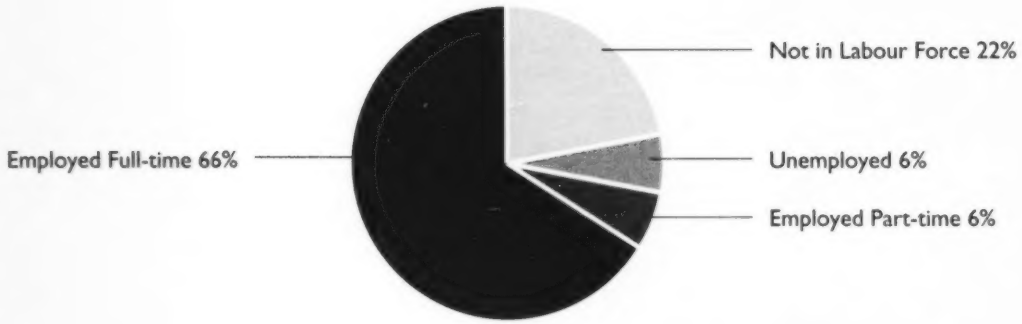
## Programs in Technology – Miscellaneous

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Fire Protection Technician | 2 Years | 43 | 35 | 27 | Algonquin, Seneca, Sir Sandford Fleming |
| Fire Protection Technology | 3 Years | 135 | 114 | 79 | Lambton, Seneca, Sir Sandford Fleming |
| Packaging Design | 3 Years | 18 | 15 | 15 | Humber |
| Packaging Management and Technology | 3 Years | 10 | 7 | 7 | Mohawk |
| Packaging Technician | 2 Years | 7 | 5 | – | Mohawk |
| Pre-Service Firefighter Education and Training | 1 Year | 461 | 347 | 278 | Algonquin, Cambrian, Conestoga, Durham, Georgian, Humber, Lambton, Northern, Seneca, St. Lawrence, Sir Sandford Fleming |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 523 | 44,622 |
| Labour Force Participation | 78% | 76% |
| **Employment Rate** | **92%** | **90%** |
| Employment Part Time | 7% | 15% |
| Employment Full Time | 85% | 75% |
| **Average Annual Earnings – Total** | **$32,607** | **$30,954** |
| Average Annual Earnings – Female | $28,720 | $29,517 |
| Average Annual Earnings – Male | $32,975 | $32,666 |
| Graduate Satisfaction | 82% | 82% |
| Employer Satisfaction | 89% | 93% |

## Graduate Outcomes for Program Cluster

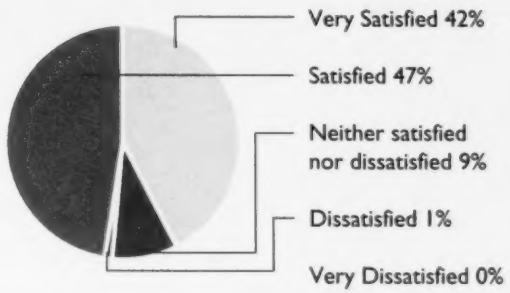


## Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 500 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 76 employers participated in this survey.

## Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Fire Protection Technician | 7 | 20.0 | 16 | 45.7 | 1 | 2.9 | 2 | 5.7 | 1 | 2.9 | 8 | 22.9 |
| Fire Protection Technology | 37 | 32.5 | 27 | 23.7 | 1 | 0.9 | 3 | 2.6 | 11 | 9.6 | 35 | 30.7 |
| Packaging Design | 12 | 80.0 | 2 | 13.3 | – | – | – | – | 1 | 6.7 | – | – |
| Packaging Management and Technology | 7 | 100.0 | – | – | – | – | – | – | – | – | – | – |
| Pre-Service Firefighter Education and Training | 62 | 17.9 | 175 | 50.4 | 8 | 2.3 | 14 | 4.0 | 19 | 5.5 | 69 | 19.9 |
| **All Programs in Cluster*** | **125** | **24.1** | **220** | **42.5** | **10** | **1.9** | **19** | **3.7** | **32** | **6.2** | **112** | **21.6** |

* Does not include 1 program with fewer than 5 graduates in the labour force.

## Top Five Industries of Employment

| | # | % |
|---|---|---|
| Specialty Trade Contractors | 45 | 12.4 |
| Local, Municipal and Regional Public Administration | 36 | 9.9 |
| Construction of Buildings | 21 | 5.8 |
| Professional, Scientific and Technical Services | 21 | 5.8 |
| Administrative and Support Services | 18 | 5.0 |

## Top Five Occupational Categories

| | # | % |
|---|---|---|
| Firefighters | 27 | 7.4 |
| Industrial and Manufacturing Engineers | 16 | 4.4 |
| Ambulance Attendants and Other Paramedical Occupations | 15 | 4.1 |
| Retail Salespersons and Sales Clerks | 12 | 3.3 |
| Construction Trades Helpers and Labourers | 12 | 3.3 |

## Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Fire Protection Technician | – | $37,769 | – | $35,000 | $37,079 | $33,143 |
| Fire Protection Technology | $30,504 | $33,664 | $34,414 | $35,000 | $33,332 | $35,000 |
| Packaging Design | $29,051 | – | $28,000 | – | $33,306 | $29,000 |
| Packaging Management and Technology | – | $36,667 | – | $37,500 | $36,429 | $35,000 |
| Pre-Service Firefighter Education and Training | $26,946 | $32,060 | $23,986 | $31,286 | $31,771 | $30,986 |
| **All Programs in Cluster*** | **$28,463** | **$33,026** | **$27,375** | **$32,000** | **$32,599** | **$31,286** |

*Does not include 1 program with fewer than 5 graduates in the labour force.

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 85.9% | 93.6% | 95.8% | 90.3% | 87.7% | 91.2% | 90.6% | 90.7% | 92.7% | 92.2% |
| Percentage Employed Full-Time | 84.8% | 88.3% | 91.5% | 86.0% | 76.5% | 82.4% | 82.8% | 85.6% | 86.3% | 85.1% |
| Percentage Employed Full-Time Related Jobs | 80.8% | 70.2% | 76.1% | 68.8% | 43.6% | 37.9% | 45.3% | 35.7% | 34.1% | 31.1% |
| Average Annual Salary Full-time Related Jobs | $27,779 | $31,105 | $29,355 | $31,813 | $33,811 | $32,938 | $32,863 | $35,301 | $36,420 | $36,198 |

| Total Graduates: | 108 | Total Graduates in Survey: | 83 | Response Rate: | 76.9% |
|---|---|---|---|---|---|

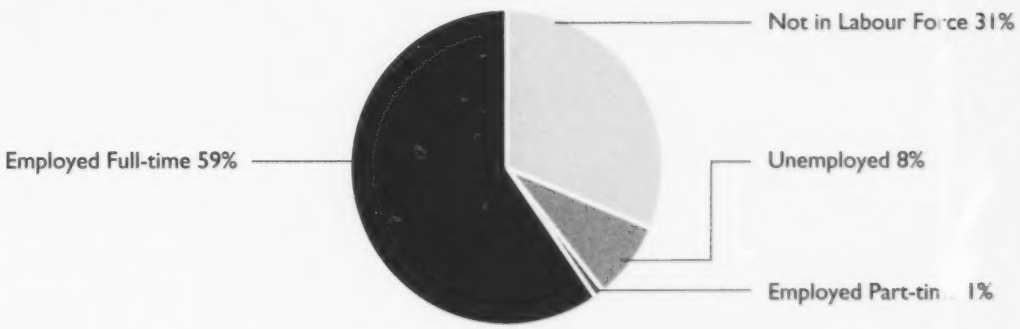
## Programs in Welding

| Programs | Duration | Total Grads | Total in Survey | Total in Labour Force | Colleges |
|---|---|---|---|---|---|
| Welding Engineering Technician | 2 Years | 54 | 41 | 25 | Cambrian, Conestoga, Northern |
| Welding Engineering Technology | 3 Years | 9 | 5 | 5 | Conestoga, Northern |
| Welding Techniques | 1 Year | 45 | 37 | 27 | Confederation, Fanshawe, Lambton |

## Summary of Survey Data

| | Program Cluster | All Programs |
|---|---|---|
| Survey Population | 83 | 44,622 |
| Labour Force Participation | 69% | 76% |
| **Employment Rate** | **88%** | **90%** |
| Employment Part Time | 2% | 15% |
| Employment Full Time | 86% | 75% |
| **Average Annual Earnings – Total** | **$38,772** | **$30,954** |
| Average Annual Earnings – Female | – | $29,517 |
| Average Annual Earnings – Male | $38,790 | $32,666 |
| Graduate Satisfaction | 92% | 82% |
| Employer Satisfaction | 88% | 93% |

## Graduate Outcomes for Program Cluster



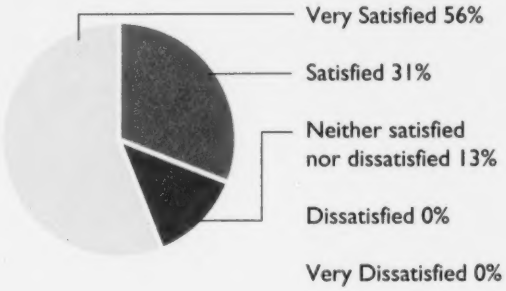
## Welding

### Program Cluster Satisfaction

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:*

* 78 graduates participated in this question.

**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing:*




* 16 employers participated in this survey.

### Summary of Graduate Outcomes by Program

| | Full-time Employed, Program Related | | Full-time Employed, Program Unrelated | | Part-time Employed, Program Related | | Part-time Employed, Program Unrelated | | Unemployed | | Not in Labour Force | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % | # | % |
| Welding Engineering Technician | 20 | 48.8 | 3 | 7.3 | – | – | – | – | 2 | 4.9 | 16 | 39.0 |
| Welding Engineering Technology | 4 | 80.0 | 1 | 20.0 | – | – | – | – | – | – | – | – |
| Welding Techniques | 14 | 37.8 | 7 | 18.9 | 1 | 2.7 | – | – | 5 | 13.5 | 10 | 27.0 |
| **All Programs in Cluster** | **38** | **45.8** | **11** | **13.3** | **1** | **1.2** | **–** | **–** | **7** | **8.4** | **26** | **31.3** |

### Top Five Industries of Employment

| | # | % |
|---|---|---|
| Fabricated Metal Product Manufacturing | 8 | 17.4 |
| Specialty Trade Contractors | 4 | 8.7 |
| Machinery Manufacturing | 4 | 8.7 |
| Various* (each at this participation level) | 3 | 6.5 |

* Primary Metal Manufacturing; Transportation Equipment Manufacturing; Professional, Scientific and Technical Services.

### Top Five Occupational Categories

| | # | % |
|---|---|---|
| Welders and Related Machine Operators | 22 | 46.8 |
| Nondestructive Testers and Inspectors | 2 | 4.3 |
| Sheet Metal Workers | 2 | 4.3 |
| Structural Metal and Platework Fabricators and Fitters | 2 | 4.3 |
| Construction Trades Helpers and Labourers | 2 | 4.3 |

### Earnings of Full-time Employed Participants

| Program | Average – Females | Average – Males | Median – Females | Median – Males | Average for Program | Median for Program |
|---|---|---|---|---|---|---|
| Welding Engineering Technician | – | $43,609 | – | $42,757 | $43,189 | $41,714 |
| Welding Engineering Technology | – | – | – | – | $48,349 | $50,600 |
| Welding Techniques | – | $30,959 | – | $30,643 | $30,959 | $30,643 |
| **All Programs in Cluster** | **–** | **$38,790** | **–** | **$39,554** | **$38,772** | **$39,554** |

## Program Cluster Historical Data

| | 96-97 Grads | 97-98 Grads | 98-99 Grads | 99-00 Grads | 00-01 Grads | 01-02 Grads | 02-03 Grads | 03-04 Grads | 04-05 Grads | 05-06 Grads |
|---|---|---|---|---|---|---|---|---|---|---|
| Percentage Employed | 87.5% | 90.6% | 85.4% | 91.7% | 75.5% | 86.4% | 91.8% | 76.1% | 92.2% | 87.7% |
| Percentage Employed Full-Time | 78.1% | 84.4% | 83.3% | 91.7% | 75.5% | 77.3% | 89.8% | 76.1% | 90.2% | 86.0% |
| Percentage Employed Full-Time Related Jobs | 64.1% | 65.6% | 60.4% | 63.9% | 59.2% | 63.6% | 75.5% | 58.7% | 66.7% | 66.7% |
| Average Annual Salary Full-time Related Jobs | $29,866 | $30,789 | $30,779 | $31,956 | $34,812 | $40,932 | $37,871 | $37,307 | $39,440 | $41,265 |

# Appendices

# Appendix A: Graduate Outcomes, Graduate Satisfaction Survey

The Graduate Outcomes/Graduate Satisfaction Survey was conducted three times, six months after graduation from March 1, 2006 to April 26, 2006, July 2 to August 26, 2006, and November 1, 2006 to December 23, 2006 via telephone by Forum Research Inc., a third party contracted by the Ministry of Training, Colleges and Universities. The reference weeks for the purpose of these surveys were March 1 – 7, 2006, July 2 – July 8, 2006 and November 1 – 7, 2006.

The students who graduated during 2005–2006 were contacted in order to get their comments about their college and their experiences since leaving the college. The graduates' comments are important to the college so it can improve its programs and services.

This information was collected under the authority of *O. Reg. 34/03* made under the *Ontario Colleges of Applied Arts and Technology Act, 2002* and was only used by the college for statistical purposes and by the Ministry of Training, Colleges and Universities to produce its annual employment profile of graduates and to report on the performance of colleges. Graduates were provided with a contact if they indicated they wanted more information about the survey or any follow-up.

The following questions reflect what graduates were asked and are not the exact questions.

## Section A – Educational Status

1. Were you attending an educational institution on a full-time basis or part-time basis during the reference week?
   - ☐ Yes, full-time – *CONTINUE*
   - ☐ Yes, part-time – *CONTINUE*
   - ☐ No – *SKIP TO Q.6*

2. During that week, were you attending a college, a university or other institution?
   - ☐ College – Other than an Ontario College of Applied Arts and Technology – *CONTINUE*
   - ☐ College – Ontario College of Applied Arts and Technology – *CONTINUE*
   - ☐ University – *SKIP TO Q.4*
   - ☐ Other educational institution – *SKIP TO Q.5*
   - ☐ Refused – SKIP TO Q.5

3. Was this... *READ LIST*
   - ☐ a different college program from the _____ (PROGRAM NAME) program
   - ☐ a college post-diploma program
   - ☐ a third-year option to a two-year program (eg. a flow-through program)
   - ☐ a continuing education course
   - ☐ none of the above

***IF ATTENDING UNIVERSITY IN Q.2, ASK Q.4, OTHERWISE GO TO Q.5***

4. Was this a university... *READ LIST*
   - ☐ certificate or diploma program, or
   - ☐ degree program, or
   - ☐ continuing education course
   - ☐ none of the above

5. Why did you return to continue with your education? ONLY ONE MENTION RECORDED

***IF ATTENDING SCHOOL FULL-TIME IN Q.1, GO TO Q.34***

6. During the reference week were you... *READ LIST*
   - ☐ Employed or self-employed – *CONTINUE*
   - ☐ Employed or self-employed, but looking for another job – *CONTINUE*
   - ☐ Not employed, but had accepted a job to start shortly – *SKIP TO Q.11*
   - ☐ Not employed, but looking for a job – *SKIP TO Q.9*
   - ☐ Not employed, and not looking for a job – *SKIP TO Q.8*

7. How many jobs did you have during that week?
   ☐ One job ☐ Two jobs ☐ Three jobs ☐ Four jobs or more

***IF EMPLOYED IN Q.6 SKIP TO Q.14, OTHERWISE CONTINUE***

8 What was the main reason you were not looking for employment? *ONLY ONE MENTION RECORDED*

***IF NOT LOOKING FOR EMPLOYMENT IN Q.6, SKIP TO Q.10, OTHERWISE CONTINUE***

9 What is the main reason that you were not employed? *FIRST MENTION RECORDED*

***IF NOT EMPLOYED, BUT LOOKING FOR A JOB IN Q.6, GO TO Q.11, OTHERWISE CONTINUE***

10. Have you looked for employment since graduation?
    - ☐ Yes – *CONTINUE*
    - ☐ No – *GO TO INSTRUCTIONS BEFORE Q.14*
    - ☐ Refused – *GO TO INSTRUCTIONS BEFORE Q.14*

11. Have you ever been employed since graduation?
    - ☐ Yes – *CONTINUE*
    - ☐ No – *GO TO INSTRUCTIONS BEFORE Q.14*
    - ☐ Refused – *GO TO INSTRUCTIONS BEFORE Q.14*

12. How many weeks of full-time employment have you had since graduation?
    _____ weeks ☐ Refused ☐ Don't know

13. How many weeks of part-time employment have you had since graduation?
    _____ weeks ☐ Refused ☐ Don't know

***IF EMPLOYED, OR NOT EMPLOYED BUT HAVE ACCEPTED A JOB IN Q.6, OR WAS EMPLOYED IN Q.11 CONTINUE, OTHERWISE GO TO Q.34***

14 In what month and year did you start that job (employed in Q.6)/will you start your job (not employed but have accepted job in Q.6)/did you start your last job since graduation (ever employed in Q.11)? If you had more than one job, please tell me about the job that took the most time each week.
_____ Month ___ Year ☐ Refused ☐ Don't know

15. Were you/will you be ... *READ LIST*
- ☐ A permanent employee
- ☐ Self-employed
- ☐ Freelance
- ☐ A contract employee
- ☐ A temporary or on call employee
- ☐ Seasonal or summer employee
- ☐ Elect-to-work employee
- ☐ Refused

***IF NOT EMPLOYED BUT HAVE ACCEPTED A JOB IN Q.6, GO TO Q.18 OTHERWISE CONTINUE***

16. How many hours per week do/did you work at your job?

_____ per week ☐ Refused

***IF THE NUMBER OF HOURS WORKED IN Q.16 IS LESS THAN 30, ASK Q.17, OTHERWISE SKIP TO Q.18***

17. What was the main reason for working less than 30 hours per week? *ONLY ONE MENTION RECORDED*

18. What was/will be your job title and what kind of work were/will you be doing? *ONLY ONE MENTION RECORDED*

_____ ☐ Refused

19. When you were selected for this job, what educational background was needed to get the job? *ONLY ONE MENTION RECORDED*

_____ ☐ Refused ☐ Don't know

20. Was this job related to the _____ (*PROGRAM NAME*) program that you graduated from?

☐ Yes ☐ Yes, partially ☐ No

21. To what extent did the skills you developed during college help you get your job? Would you say the skills were:
- ☐ extremely helpful;
- ☐ helpful;
- ☐ neither helpful nor unhelpful;
- ☐ not helpful;
- ☐ not at all helpful;
- ☐ don't know.

22. Thinking about the demands of this job, how satisfied are you with each of the following aspects of your program? Please indicate if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied. The first aspect is... *READ LIST*

| | Very Dissatisfied | Dissatisfied | Neither Sat Nor Dissat | Satisfied | Very Satisfied | DK/ NA |
|---|---|---|---|---|---|---|
| A. Course content | 1 | 2 | 3 | 4 | 5 | 9 |
| B. Courses were up-to-date | 1 | 2 | 3 | 4 | 5 | 9 |
| C. Overall quality of instruction | 1 | 2 | 3 | 4 | 5 | 9 |
| D. Equipment was up-to-date | 1 | 2 | 3 | 4 | 5 | 9 |
| E. Preparation for the job market | 1 | 2 | 3 | 4 | 5 | 9 |
| F. Skills developed in courses | 1 | 2 | 3 | 4 | 5 | 9 |

23. What was/will be your gross starting salary? *WHEN RESPONDENT DIDN'T RECALL, GOT BEST APPROXIMATION.*

$ _____ . ____ per hour/week/month/year

☐ Refused

☐ Don't recall/Don't know

24. What company or organization did you/will you work for?

☐ Recorded company or organization: – *CONTINUE*

☐ Self-employed or freelance – *CONTINUE*

☐ Refused – *GO TO Q.27*

25. – 26. So that we can know where our graduates are working, could I have the local address of this company?

☐ Recorded street address, city, province, postal code, USA or Country Outside of Canada:

☐ Refused

☐ Don't know

27. What type of business, industry or service is this? FIRST MENTION ONLY RECORDED

☐ Refused ☐ Don't know

## Section B – Employer Consent

***IF NOT EMPLOYED IN Q.6, GO TO Q.34, IF EMPLOYED IN Q.6 AND SELF-EMPLOYED OR FREELANCE IN Q.15, GO TO Q.31, OTHERWISE CONTINUE***

28. To help improve its programs,_____ (COLLEGE) would like to survey employers who have hired graduates of the college to ask their opinion of the relevance of the college's programs. Would you give the college permission to contact your employer to gather this information?

☐ Yes, permission given – *CONTINUE*

☐ No, permission not given – *GO TO Q.31*

29. Could you please give me your immediate supervisor's name and title?

☐ Recorded immediate supervisor's name and title:

☐ Refused

☐ Don't know

30. And could I have your supervisor's phone number, starting with the area code?

☐ Telephone number: _____

☐ Refused

☐ Don't know

***IF PERMISSION WAS GIVEN IN Q.28 AND NOT REFUSED IN Q.29 OR IN Q.30, WAS MARKED FOR EXTRACTION TO THE EMPLOYER SURVEY***

## Section C – Program Evaluation

31. There are a number of skills and abilities that may be required of employees. For each skill and ability, please identify how important that skill and ability is to performing your own work. Please indicate if the skill is extremely important, important, neither important nor unimportant, unimportant or not at all important.

The first skill is... *READ LIST A–R*

| | Not at all Important | Unimportant | Neither Imp Nor Unimp | Important | Extremely Important | NA/ DK |
|---|---|---|---|---|---|---|
| A. **Specific job** – related knowledge – demonstrates conceptual knowledge related to the work | 1 | 2 | 3 | 4 | 5 | 9 |
| B. **Specific job-related** – skills uses specific technical skills related to the work being done | 1 | 2 | 3 | 4 | 5 | 9 |
| C. **Oral communication** – speaks in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| D. **Written communications** – writes in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| E. **Comprehension** – demonstrates understanding by restating information, ideas, concepts in different ways | 1 | 2 | 3 | 4 | 5 | 9 |
| F. **Math skills** – applies math techniques with the accuracy required to solve problems and make decisions | 1 | 2 | 3 | 4 | 5 | 9 |
| G. **Computer skills** – uses computers and other technological tools necessary to perform required tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| H. **Critical thinking** – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making | 1 | 2 | 3 | 4 | 5 | 9 |
| I. **Problem solving** – evaluates the validity of arguments based on qualitative and quantitative information | 1 | 2 | 3 | 4 | 5 | 9 |
| J. **Research and analysis** – collects, analyzes, and organizes relevant necessary information | 1 | 2 | 3 | 4 | 5 | 9 |
| K. **Teamwork** – interacts with others in ways that contribute to effective working relationships and achievement of goals | 1 | 2 | 3 | 4 | 5 | 9 |
| L. **Organization and planning** – determines tasks and resources to complete project objectives | 1 | 2 | 3 | 4 | 5 | 9 |
| M. **Time management** – sets priorities and allocates time efficiently to complete several tasks within specific deadlines | 1 | 2 | 3 | 4 | 5 | 9 |
| N. **Quality of work** – performs tasks accurately and pays attention to detail | 1 | 2 | 3 | 4 | 5 | 9 |
| O. **Productivity** – is productive in completion of tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| P. **Creative and Innovative** – creates innovative strategies and/or products that meet identified needs | 1 | 2 | 3 | 4 | 5 | 9 |
| Q. **Adaptable** – adapts to new situations and demands by applying and/or updating his/her knowledge and skills | 1 | 2 | 3 | 4 | 5 | 9 |
| R. **Responsible** – takes responsibility for her/his own actions and decisions | 1 | 2 | 3 | 4 | 5 | 9 |

32. When you first started working after graduation how satisfied were you with your educational preparation for the following skills and abilities. Please tell me if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied. The first skill and ability is..

***READ LIST A–R. SKIP THOSE ITEMS RATED NOT APPLICABLE IN Q.31.***

| | Very Dissatisfied | Dissatisfied | Neither Sat Nor Dissat | Satisfied | Very Satisfied | DK/ NA |
|---|---|---|---|---|---|---|
| A. **Specific job-related knowledge** – demonstrates conceptual knowledge related to the work | 1 | 2 | 3 | 4 | 5 | 9 |
| B. **Specific job-related skills** – uses specific technical skills related to the work being done | 1 | 2 | 3 | 4 | 5 | 9 |
| C. **Oral communication** – speaks in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| D. **Written communications** – writes in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| E. **Comprehension** – demonstrates understanding by restating information, ideas, concepts in different ways | 1 | 2 | 3 | 4 | 5 | 9 |
| F. **Math skill** – applies math techniques with the accuracy required to solve problems and make decisions | 1 | 2 | 3 | 4 | 5 | 9 |
| G. **Computer skills** – uses computers and other technological tools necessary to perform required tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| H. **Critical thinking** – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making | 1 | 2 | 3 | 4 | 5 | 9 |
| I. **Problem solving** – evaluates the validity of arguments based on qualitative and quantitative information | 1 | 2 | 3 | 4 | 5 | 9 |
| J. **Research and analysis** – collects, analyzes, and organizes relevant necessary information | 1 | 2 | 3 | 4 | 5 | 9 |
| K. **Teamwork** – interacts with others in ways that contribute to effective working relationships and achievement of goals | 1 | 2 | 3 | 4 | 5 | 9 |
| L. **Organization and planning** – determines tasks and resources to complete project objectives | 1 | 2 | 3 | 4 | 5 | 9 |
| M. **Time management** – sets priorities and allocates time efficiently to complete several tasks within specific deadlines | 1 | 2 | 3 | 4 | 5 | 9 |
| N. **Quality of work** – performs tasks accurately and pays attention to detail | 1 | 2 | 3 | 4 | 5 | 9 |
| O. **Productivity** – is productive in completion of tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| P. **Creative and Innovative** – creates innovative strategies and/or products that meet identified needs | 1 | 2 | 3 | 4 | 5 | 9 |
| Q. **Adaptable** – adapts to new situations and demands by applying and/or updating his/her knowledge and skills | 1 | 2 | 3 | 4 | 5 | 9 |
| R. **Responsible** – takes responsibility for her/his own actions and decisions | 1 | 2 | 3 | 4 | 5 | 9 |

33. How would you rate your overall satisfaction with the college preparation for the type of work you were/are doing? Please indicate if you were/are very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

34. How would you rate your satisfaction with the usefulness of your college education in achieving your goals after graduation? Please indicate if you are very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

35. Would you recommend the _____(PROGRAM NAME) program to someone else or not?

- ☐ Yes, would recommend – *CONTINUE*
- ☐ No, wouldn't recommend – *CONTINUE*
- ☐ Refused – *GO TO Q. 39*
- ☐ Don't know – *GO TO Q. 39*

36. Why do you say that? *ONLY ONE MENTION RECORDED*

37. Would you recommend _____ (COLLEGE NAME) college to someone else or not?

- ☐ Yes, would recommend
- ☐ No, wouldn't recommend
- ☐ Refused – *GO TO Q.39*
- ☐ Don't know – *GO TO Q.39*

38. Why do you say that? *ONLY ONE MENTION RECORDED*

## Section D – College Specific Questions

Q39. – Q43. Every college was given an opportunity to ask up to five college specific questions. This information has not been reported to the ministry.

44. For survey validation purposes, graduates were asked to provide the day and month of their birth.

***IF NOT EMPLOYED BUT LOOKING IN Q.6, THEN ASK Q.45, ELSE SKIP TO NOTE BEFORE EMPLOYER QUESTIONS***

45. If you would like some help in finding a job, I can give you the name and telephone of someone at the college who can assist you.

- ☐ Yes, provide name and number – *CONTINUE*
- ☐ No, assistance not wanted – *SKIP TO NOTE BEFORE EMPLOYER QUESTIONS*

You may call _____ (CONTACT AT COLLEGE) at _____ (PHONE NUMBER).

***GRADUATES WHO WERE EMPLOYED IN Q.6 AND SELF-EMPLOYED OR FREELANCE IN Q.15, WENT ON TO Q.71 OF THE EMPLOYER SATISFACTION SURVEY, OTHERWISE RESPONDENTS WERE THANKED AND CALL WAS TERMINATED***

# Appendix B: Employer Satisfaction Survey

The Employer Satisfaction Survey was conducted three times following each graduate survey: May 15 to June 9, 2006, September 18 to October 13, 2006, and January 22 – February 16, 2007 via telephone by Forum Research Inc., a third party contracted by the Ministry of Training, Colleges and Universities. Students who graduated during 2005–2006 were contacted in order to get their comments about their college and their experiences since leaving the college. During this interview graduates were asked to give their permission to contact their employer. Where graduates identified themselves as self-employed, the graduate survey was extended to include the employer survey. Any reference to questions not in this survey is made to questions in the Graduate Outcomes, Graduate Satisfaction Survey.

The employer survey was conducted for the colleges with organizations that have hired their graduates in the last year. The purpose of this survey was to find out how well the employer felt the college has prepared its graduates to meet their needs as an employer, not to evaluate the graduate. The employers' comments are important to the college so that improvement can be made to the college's programs.

This information was collected under the authority of *O. Reg. 34/03* made under the *Ontario Colleges of Applied Arts and Technology Act, 2002* and was only used by the college for statistical purposes and by the Ministry of Training, Colleges and Universities to produce its annual employment profile of graduates and report on the performance of colleges. Employers were provided with a contact if they indicated they wanted more information about the survey or any follow-up.

The following questions reflect what employers were asked and are not the exact questions.

## Section A – Employment Status

70. I'd like to confirm that _____ (GRADUATE'S NAME) has been employed by you during the reference week?

☐ Yes – *CONTINUE*
☐ No – *THANK AND TERMINATE*

71. How long has _____ (GRADUATE'S NAME) been working for your organization (*NOT SELF-EMPLOYED IN Q15*)/have you been self-employed (SELF-EMPLOYED IN Q15)? *APPROXIMATION WAS RECORDED WHERE NECESSARY*

____ years _____ months

☐ Refused ☐ Don't know

***IF SELF-EMPLOYED IN Q.15, GO TO Q.75, OTHERWISE CONTINUE***

## Section B – Program Evaluation

72. There are a number of skills and abilities that may be required of this employee. For each skill and ability, please tell me how important that skill and ability is to performing this employee's work. Please tell me if the skill is extremely important, important, neither important nor unimportant, not important or not at all important.

The first skill and ability is... *READ AND ROTATE LIST A–R*

| | | Not at all Important | Unimportant | Neither Imp Nor Unimp | Important | Extremely Important | NA/ DK |
|---|---|---|---|---|---|---|---|
| A. | **Specific job-related knowledge** – demonstrates conceptual knowledge related to the work | 1 | 2 | 3 | 4 | 5 | 9 |
| B. | **Specific job-related skills** – uses specific technical skills related to the work being done | 1 | 2 | 3 | 4 | 5 | 9 |
| C. | **Oral communication** – speaks in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| D. | **Written communications** – writes in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| E. | **Comprehension** – demonstrates understanding by restating information, ideas, concepts in different ways | 1 | 2 | 3 | 4 | 5 | 9 |
| F. | **Math skills** – applies math techniques with the accuracy required to solve problems and make decisions | 1 | 2 | 3 | 4 | 5 | 9 |
| G. | **Computer skills** – uses computers and other technological tools necessary to perform required tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| H. | **Critical thinking** – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making | 1 | 2 | 3 | 4 | 5 | 9 |
| I. | **Problem solving** – evaluates the validity of arguments based on qualitative and quantitative information | 1 | 2 | 3 | 4 | 5 | 9 |
| J. | **Research and analysis** – collects, analyzes, and organizes relevant necessary information | 1 | 2 | 3 | 4 | 5 | 9 |
| K. | **Teamwork** – interacts with others in ways that contribute to effective working relationships and achievement of goals | 1 | 2 | 3 | 4 | 5 | 9 |
| L. | **Organization and planning** – determines tasks and resources to complete project objectives | 1 | 2 | 3 | 4 | 5 | 9 |
| M. | **Time management** – sets priorities and allocates time efficiently to complete several tasks within specific deadlines | 1 | 2 | 3 | 4 | 5 | 9 |
| N. | **Quality of work** – performs tasks accurately and pays attention to detail | 1 | 2 | 3 | 4 | 5 | 9 |
| O. | **Productivity** – is productive in completion of tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| P. | **Creative and Innovative** – creates innovative strategies and/or products that meet identified needs | 1 | 2 | 3 | 4 | 5 | 9 |
| Q. | **Adaptable** – adapts to new situations and demands by applying and/or updating his/her knowledge and skills | 1 | 2 | 3 | 4 | 5 | 9 |
| R. | **Responsible** – takes responsibility for her/his own actions and decisions | 1 | 2 | 3 | 4 | 5 | 9 |

73. When _____ (GRADUATE'S NAME) first started working with you after his/her graduation how satisfied were you with his/her educational preparation for the following skills and abilities, please tell me if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

The first skill and ability is.. *READ LIST A–R. SKIP THOSE ITEMS RATED NOT APPLICABLE IN Q.72.*

| | Very Dissatisfied | Dissatisfied | Neither Sat Nor Dissat | Satisfied | Very Satisfied | DK/ NA |
|---|---|---|---|---|---|---|
| A. **Specific job-related knowledge** – demonstrates conceptual knowledge related to the work | 1 | 2 | 3 | 4 | 5 | 9 |
| B. **Specific job-related skill** – uses specific technical skills related to the work being done | 1 | 2 | 3 | 4 | 5 | 9 |
| C. **Oral communication** – speaks in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| D. **Written communications** – writes in a clear, concise and correct manner | 1 | 2 | 3 | 4 | 5 | 9 |
| E. **Comprehension** – demonstrates understanding by restating information, ideas, concepts in different ways | 1 | 2 | 3 | 4 | 5 | 9 |
| F. **Math skills** – applies math techniques with the accuracy required to solve problems and make decisions | 1 | 2 | 3 | 4 | 5 | 9 |
| G. **Computer skills** – uses computers and other technological tools necessary to perform required tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| H. **Critical thinking** – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making | 1 | 2 | 3 | 4 | 5 | 9 |
| I. **Problem solving** – evaluates the validity of arguments based on qualitative and quantitative information | 1 | 2 | 3 | 4 | 5 | 9 |
| J. **Research and analysis** – collects, analyzes, and organizes relevant necessary information | 1 | 2 | 3 | 4 | 5 | 9 |
| K. **Teamwork** – interacts with others in ways that contribute to effective working relationships and achievement of goals | 1 | 2 | 3 | 4 | 5 | 9 |
| L. **Organization and planning** – determines tasks and resources to complete project objectives | 1 | 2 | 3 | 4 | 5 | 9 |
| M. **Time management** – sets priorities and allocates time efficiently to complete several tasks within specific deadlines | 1 | 2 | 3 | 4 | 5 | 9 |
| N. **Quality of work** – performs tasks accurately and pays attention to detail | 1 | 2 | 3 | 4 | 5 | 9 |
| O. **Productivity** – is productive in completion of tasks | 1 | 2 | 3 | 4 | 5 | 9 |
| P. **Creative and Innovative** – creates innovative strategies and/or products that meet identified needs | 1 | 2 | 3 | 4 | 5 | 9 |
| Q. **Adaptable** – adapts to new situations and demands by applying and/or updating his/her knowledge and skills | 1 | 2 | 3 | 4 | 5 | 9 |
| R. **Responsible** – takes responsibility for her/his own actions and decisions | 1 | 2 | 3 | 4 | 5 | 9 |

74. In general, how would you rate your satisfaction with this employee's overall college preparation for the type of work he/she was doing? Please indicate if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

75. Are there other skills that we have not talked about that are required for the type of work which this employee is *(NOT SELF-EMPLOYED IN Q.15)/you are doing (SELF-EMPLOYED IN Q.15)*?

- ☐ Yes – *CONTINUE*
- ☐ No – *GO TO Q.77*
- ☐ Don't know – *GO TO Q.77*

76. What would those other skills be? *RECORDED UP TO EIGHT MENTIONS*

77. Are there other skills that you feel will be in demand in the future and should be included in the educational preparation of college graduates?

- ☐ Yes – *CONTINUE*
- ☐ No – *GO TO Q.79*
- ☐ Don't know – *GO TO Q.79*

78. What would those other skills be? RECORDED UP TO EIGHT MENTIONS

***IF SELF-EMPLOYED IN Q.15, GO TO Q.80, OTHERWISE CONTINUE***

79. Why did you hire this graduate? RECORDED UP TO EIGHT MENTIONS.

**Section C – College Specific Questions**

Q80. – Q84. Every college was given an opportunity to ask up to five college specific questions. This information is not been reported to the Ministry.

85. If you would like to speak to someone at the college about this follow-up or anything else, I can give you the name and telephone number of someone at the college who can assist you.

- ☐ Yes, provide name and number – *CONTINUE*
- ☐ No, assistance not wanted – *RESPONDENT THANKED AND CALL TERMINATED*

86. You may call _____ (CONTACT AT COLLEGE) at _____ (PHONE NUMBER).

***RESPONDENT THANKED AND CALL WAS TERMINATED***

# Appendix C: Ontario Unemployment Rate (Ages 15-24)

| Year | September Percent[a] | Annual Percent |
|---|---|---|
| 1989 | 6.6 | 7.7 |
| 1990 | 10.9 | 10.0 |
| 1991 | 13.8 | 15.0 |
| 1992 | 18.1 | 17.4 |
| 1993 | 16.0 | 17.5 |
| 1994 | 13.0 | 15.5 |
| 1995 | 14.8 | 14.6 |
| 1996 | 15.0 | 14.9 |
| 1997 | 15.3 | 16.4 |
| 1998 | 13.4 | 14.4 |
| 1999 | 12.5 | 13.1 |
| 2000 | 11.6 | 11.8 |
| 2001 | 13.1 | 12.5 |
| 2002 | 13.8 | 13.9 |
| 2003 | 15.6 | 14.5 |
| 2004 | 13.9 | 14.2 |
| 2005 | 13.9 | 13.9 |
| 2006 | 14.8 | 14.2 |

a. The September unemployment rate is assumed to represent the appropriate figure for the year by reflecting the start of the fall semester.

*Source:* Statistics Canada, Labour Force Survey.

# Appendix D: Number of Graduates by College and Term

| College | Summer 2005 | Fall 2005 | Winter 2006 | Total |
|---|---|---|---|---|
| Algonquin College | 874 | 368 | 3,439 | 4,681 |
| Collège Boréal | 112 | 77 | 351 | 540 |
| Cambrian College | 252 | 61 | 1,256 | 1,569 |
| Canadore College | 391 | 62 | 809 | 1,262 |
| Centennial College | 632 | 507 | 2,192 | 3,331 |
| La Cité collégiale | 167 | 39 | 773 | 979 |
| Conestoga College | 334 | 299 | 1,333 | 1,966 |
| Confederation College | 131 | 36 | 979 | 1,146 |
| Durham College | 388 | 40 | 1,615 | 2,043 |
| Fanshawe College | 908 | 502 | 3,042 | 4,452 |
| George Brown College | 773 | 458 | 3,412 | 4,643 |
| Georgian College | 1,060 | 198 | 1,012 | 2,270 |
| Humber College | 939 | 562 | 2,963 | 4,464 |
| Lambton College | 120 | 57 | 604 | 781 |
| Loyalist College | 35 | 26 | 1,098 | 1,159 |
| Mohawk College | 722 | 521 | 2,151 | 3,394 |
| Niagara College | 461 | 130 | 1,988 | 2,579 |
| Northern College | 116 | 38 | 416 | 570 |
| St. Clair College | 580 | 138 | 1,660 | 2,378 |
| St. Lawrence College | 581 | 69 | 1,291 | 1,941 |
| Sault College | 180 | 11 | 524 | 715 |
| Seneca College | 1,261 | 974 | 3,200 | 5,435 |
| Sheridan College | 551 | 579 | 3,148 | 4,278 |
| Sir Sandford Fleming College | 416 | 286 | 1,751 | 2,453 |
| **Total** | **11,984** | **6,038** | **41,007** | **59,029** |

# Appendix E: Historical Data – Employment Profile Six Months After Graduation of College Graduates Who Entered the Labour Force

| Graduating Year | Employed % | Employed Full-time % | Employed in Full-time Related Jobs % | Average Annual Salary of Employed in Full-time Related Jobs $ |
|---|---|---|---|---|
| 1989* | 92.8 | 82.6 | 72.9 | 21,978 |
| 1989-90 | 90.3 | 78.1 | 68.2 | 23,876 |
| 1990-91 | 84.9 | 69.2 | 55.4 | 24,097 |
| 1991-92 | 80.0 | 60.6 | 46.5 | 23,603 |
| 1992-93 | 78.2 | 57.7 | 42.3 | 23,220 |
| 1993-94 | 81.4 | 61.4 | 45.3 | 23,923 |
| 1994-95 | 82.6 | 62.2 | 47.2 | 24,484 |
| 1995-96 | 81.7 | 60.3 | 44.8 | 24,489 |
| 1996-97 | 86.6 | 66.9 | 50.9 | 25,656 |
| 1997-98** | 88.8 | 74.2 | 55.8 | 26,748 |
| 1998-99 | 89.8 | 76.5 | 58.0 | 27,593 |
| 1999-00 | 90.9 | 76.7 | 60.3 | 29,221 |
| 2000-01 | 88.6 | 75.5 | 58.1 | 30,387 |
| 2001-02 | 87.2 | 72.9 | 54.4 | 31,040 |
| 2002-03 | 87.5 | 72.2 | 52.3 | 31,560 |
| 2003-04 | 87.8 | 72.1 | 52.0 | 32,363 |
| 2004-05*** | 88.9 | 73.3 | 52.7 | 32,022 |
| 2005-06 | 89.8 | 74.9 | 53.7 | 32,675 |

* May 1989 graduates only.

** Starting in 1997-98, one consultant has conducted surveying. Prior, colleges individually conducted surveying.

*** On January 1st, 2005 a regulatory change to the entry-to-practice requirements for the nursing profession was introduced by the College of Nurses of Ontario. This change resulted in a shift of enrolments and graduates from the three-year college nursing diploma program to the four-year collaborative nursing degree program. In 2004-05, there were 482 three-year college nursing diploma graduates compared to 3,130 graduates the year before (when the bulk of the final nursing diploma program students graduated). The change has had, in particular, an impact on the overall average salary of college graduates.

*Source:* Annual publication "Employment Profile."

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